## Solve each problem.

1) Adam bought 1 T -shirt, 1 jacket and 1 hoodie at the clothing store. The T -shirt cost $\$ 5.00$, the jacket cost $\$ 7.05$ and the hoodie was $\$ 6.45$. If he paid with a twenty dollar bill, how much change should he get back?
2) Haley bought 1 large lollipop, 1 box of chocolate and 3 bags of candy at the candy store. The large lollipop cost $\$ 3.55$, the box of chocolate cost $\$ 2.35$ and the bags of candy were each $\$ 3.70$. If she paid with a twenty dollar bill, how much change should she get back?
3) Paul bought 2 muffins, 2 brownies and 1 cookie at a bake sale. The muffins cost $\$ 1.30$ each, the brownies cost $\$ 0.75$ a piece and the cookie was $\$ 0.50$. If he paid with a twenty dollar bill, how much change should he get back?
4) Mike bought 2 cups, 1 bowl and 2 plates at a store. The cups cost $\$ 2.70$ each, the bowl cost $\$ 1.75$ and the plates were each $\$ 2.35$. If he paid with a twenty dollar bill, how much change should he get back?
5) Tiffany bought 2 hotdogs, 2 sodas and 2 hats at the baseball game. The hotdogs cost $\$ 1.10$ each, the sodas cost $\$ 2.25$ a piece and the hats were each $\$ 5.05$. If she paid with a twenty dollar bill, how much change should she get back?
6) Katie bought 2 hotdogs, 2 hamburgers and 2 sodas at the state fair. The hotdogs cost $\$ 0.80$ each, the hamburgers cost $\$ 4.35$ a piece and the sodas were each $\$ 2.40$. If she paid with a twenty dollar bill, how much change should she get back?
7) John bought 1 pineapple, 1 bag of cherries and 3 watermelons at a fruit stand. The pineapple cost $\$ 2.80$, the bag of cherries cost $\$ 3.90$ and the watermelons were each $\$ 1.80$. If he paid with a twenty dollar bill, how much change should he get back?
8) Nancy bought 1 charger, 1 screen protector and 2 cases at the phone store. The charger cost $\$ 5.60$, the screen protector cost $\$ 2.00$ and the cases were each $\$ 4.45$. If she paid with a twenty dollar bill, how much change should she get back?
9) Dave bought 2 screw drivers, 3 wrenches and 2 hammers at a hardware store. The screw drivers cost $\$ 1.20$ each, the wrenches cost $\$ 1.20$ a piece and the hammers were each $\$ 5.40$. If he paid with a twenty dollar bill, how much change should he get back?
10) Frank bought 1 football, 1 soccer ball and 2 baseballs at the sports store. The football cost $\$ 0.05$, the soccer ball cost $\$ 7.30$ and the baseballs were each $\$ 2.70$. If he paid with a twenty dollar bill, how much change should he get back?

## Answers

1. 
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$

## Solve each problem.

1) Adam bought 1 T-shirt, 1 jacket and 1 hoodie at the clothing store. The T-shirt cost $\$ 5.00$, the jacket cost $\$ 7.05$ and the hoodie was $\$ 6.45$. If he paid with a twenty dollar bill, how much change should he get back?
$(5.00 \times 1=5.00)+(7.05 \times 1=7.05)+(6.45 \times 1=6.45)=18.50$
2) Haley bought 1 large lollipop, 1 box of chocolate and 3 bags of candy at the candy store. The large lollipop cost $\$ 3.55$, the box of chocolate cost $\$ 2.35$ and the bags of candy were each $\$ 3.70$. If she paid with a twenty dollar bill, how much change should she get back? $(3.55 \times 1=3.55)+(2.35 \times 1=2.35)+(3.70 \times 3=11.10)=17.00$
3) Paul bought 2 muffins, 2 brownies and 1 cookie at a bake sale. The muffins cost $\$ 1.30$ each, the brownies cost $\$ 0.75$ a piece and the cookie was $\$ 0.50$. If he paid with a twenty dollar bill, how much change should he get back?
$(1.30 \times 2=2.60)+(0.75 \times 2=1.50)+(0.50 \times 1=0.50)=4.60$
4) Mike bought 2 cups, 1 bowl and 2 plates at a store. The cups cost $\$ 2.70$ each, the bowl cost $\$ 1.75$ and the plates were each $\$ 2.35$. If he paid with a twenty dollar bill, how much change should he get back?
$(2.70 \times 2=5.40)+(1.75 \times 1=1.75)+(2.35 \times 2=4.70)=11.85$
5) Tiffany bought 2 hotdogs, 2 sodas and 2 hats at the baseball game. The hotdogs cost $\$ 1.10$ each, the sodas cost $\$ 2.25$ a piece and the hats were each $\$ 5.05$. If she paid with a twenty dollar bill, how much change should she get back?
$(1.10 \times 2=2.20)+(2.25 \times 2=4.50)+(5.05 \times 2=10.10)=16.80$
6) Katie bought 2 hotdogs, 2 hamburgers and 2 sodas at the state fair. The hotdogs cost $\$ 0.80$ each, the hamburgers cost $\$ 4.35$ a piece and the sodas were each $\$ 2.40$. If she paid with a twenty dollar bill, how much change should she get back?
$(0.80 \times 2=1.60)+(4.35 \times 2=8.70)+(2.40 \times 2=4.80)=15.10$
7) John bought 1 pineapple, 1 bag of cherries and 3 watermelons at a fruit stand. The pineapple cost $\$ 2.80$, the bag of cherries cost $\$ 3.90$ and the watermelons were each $\$ 1.80$. If he paid with a twenty dollar bill, how much change should he get back?
$(2.80 \times 1=2.80)+(3.90 \times 1=3.90)+(1.80 \times 3=5.40)=12.10$
8) Nancy bought 1 charger, 1 screen protector and 2 cases at the phone store. The charger cost $\$ 5.60$, the screen protector cost $\$ 2.00$ and the cases were each $\$ 4.45$. If she paid with a twenty dollar bill, how much change should she get back?
$(5.60 \times 1=5.60)+(2.00 \times 1=2.00)+(4.45 \times 2=8.90)=16.50$
9) Dave bought 2 screw drivers, 3 wrenches and 2 hammers at a hardware store. The screw drivers cost $\$ 1.20$ each, the wrenches cost $\$ 1.20$ a piece and the hammers were each $\$ 5.40$. If he paid with a twenty dollar bill, how much change should he get back?
$(1.20 \times 2=2.40)+(1.20 \times 3=3.60)+(5.40 \times 2=10.80)=16.80$
10) Frank bought 1 football, 1 soccer ball and 2 baseballs at the sports store. The football cost $\$ 0.05$, the soccer ball cost $\$ 7.30$ and the baseballs were each $\$ 2.70$. If he paid with a twenty dollar bill, how much change should he get back?
$(0.05 \times 1=0.05)+(7.30 \times 1=7.30)+(2.70 \times 2=5.40)=12.75$

## Answers

1. \$1.50
2. $\qquad$
3. $\$ 15.40$
4. 


5. $\qquad$
6. $\qquad$
7. $\qquad$
8.

9.

10. $\qquad$

## Solve each problem.

1) Olivia bought 2 hard cover books, 1 bookmark and 1 soft back book at the book store. The hard cover books cost $\$ 5.15$ each, the bookmark cost $\$ 1.45$ and the soft back book was $\$ 2.15$. If she paid with a twenty dollar bill, how much change should she get back?
2) Tiffany bought 1 pen, 2 erasers and 3 pencils at the school shop. The pen cost $\$ 1.40$, the erasers cost $\$ 0.90$ a piece and the pencils were each $\$ 0.75$. If she paid with a twenty dollar bill, how much change should she get back?
3) Mike bought 3 hammers, 2 wrenches and 1 screw driver at a hardware store. The hammers cost $\$ 5.45$ each, the wrenches cost $\$ 0.55$ a piece and the screw driver was $\$ 0.95$. If he paid with a twenty dollar bill, how much change should he get back?
4) Bianca bought 2 large lollipops, 1 bag of candy and 1 box of chocolate at the candy store. The large lollipops cost $\$ 3.30$ each, the bag of candy cost $\$ 2.75$ and the box of chocolate was $\$ 3.65$. If she paid with a twenty dollar bill, how much change should she get back?
5) Luke bought 3 toy cars, 1 board game and 1 action figure at the toy store. The toy cars cost $\$ 1.05$ each, the board game cost $\$ 4.55$ and the action figure was $\$ 1.55$. If he paid with a twenty dollar bill, how much change should he get back?
6) Rachel bought 2 sodas, 2 hotdogs and 3 hamburgers at the state fair. The sodas cost $\$ 1.55$ each, the hotdogs cost $\$ 1.30$ a piece and the hamburgers were each $\$ 2.10$. If she paid with a twenty dollar bill, how much change should she get back?
7) Nancy bought 2 sodas, 1 hotdog and 2 hats at the baseball game. The sodas cost $\$ 2.10$ each, the hotdog cost $\$ 1.55$ and the hats were each $\$ 5.55$. If she paid with a twenty dollar bill, how much change should she get back?
8) Tom bought 1 T-shirt, 1 hoodie and 1 jacket at the clothing store. The T-shirt cost $\$ 4.65$, the hoodie cost $\$ 6.70$ and the jacket was $\$ 7.70$. If he paid with a twenty dollar bill, how much change should he get back?
9) Billy bought 2 boxes of candy, 2 sodas and 1 bag of popcorn at the theater. The boxes of candy cost $\$ 2.80$ each, the sodas cost $\$ 2.40$ a piece and the bag of popcorn was $\$ 5.10$. If he paid with a twenty dollar bill, how much change should he get back?
10) Faye bought 3 sodas, 3 cans of cheese dip and 1 bag of chips at the grocery store. The sodas cost $\$ 1.75$ each, the cans of cheese dip cost $\$ 1.75$ a piece and the bag of chips was $\$ 3.05$. If she paid with a twenty dollar bill, how much change should she get back?

## Answers

1. 
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$

$$
77
$$

70

## Solve each problem.

1) Olivia bought 2 hard cover books, 1 bookmark and 1 soft back book at the book store. The hard cover books cost $\$ 5.15$ each, the bookmark cost $\$ 1.45$ and the soft back book was $\$ 2.15$. If she paid with a twenty dollar bill, how much change should she get back?
$(5.15 \times 2=10.30)+(1.45 \times 1=1.45)+(2.15 \times 1=2.15)=13.90$
2) Tiffany bought 1 pen, 2 erasers and 3 pencils at the school shop. The pen cost $\$ 1.40$, the erasers cost $\$ 0.90$ a piece and the pencils were each $\$ 0.75$. If she paid with a twenty dollar bill, how much change should she get back?

$$
(1.40 \times 1=1.40)+(0.90 \times 2=1.80)+(0.75 \times 3=2.25)=5.45
$$

3) Mike bought 3 hammers, 2 wrenches and 1 screw driver at a hardware store. The hammers cost $\$ 5.45$ each, the wrenches cost $\$ 0.55$ a piece and the screw driver was $\$ 0.95$. If he paid with a twenty dollar bill, how much change should he get back?
$(5.45 \times 3=16.35)+(0.55 \times 2=1.10)+(0.95 \times 1=0.95)=18.40$
4) Bianca bought 2 large lollipops, 1 bag of candy and 1 box of chocolate at the candy store. The large lollipops cost $\$ 3.30$ each, the bag of candy cost $\$ 2.75$ and the box of chocolate was $\$ 3.65$. If she paid with a twenty dollar bill, how much change should she get back? $(3.30 \times 2=6.60)+(2.75 \times 1=2.75)+(3.65 \times 1=3.65)=13.00$
5) Luke bought 3 toy cars, 1 board game and 1 action figure at the toy store. The toy cars cost $\$ 1.05$ each, the board game cost $\$ 4.55$ and the action figure was $\$ 1.55$. If he paid with a twenty dollar bill, how much change should he get back?
$(1.05 \times 3=3.15)+(4.55 \times 1=4.55)+(1.55 \times 1=1.55)=9.25$
6) Rachel bought 2 sodas, 2 hotdogs and 3 hamburgers at the state fair. The sodas cost $\$ 1.55$ each, the hotdogs cost $\$ 1.30$ a piece and the hamburgers were each $\$ 2.10$. If she paid with a twenty dollar bill, how much change should she get back?
$(1.55 \times 2=3.10)+(1.30 \times 2=2.60)+(2.10 \times 3=6.30)=12.00$
7) Nancy bought 2 sodas, 1 hotdog and 2 hats at the baseball game. The sodas cost $\$ 2.10$ each, the hotdog cost $\$ 1.55$ and the hats were each $\$ 5.55$. If she paid with a twenty dollar bill, how much change should she get back?
$(2.10 \times 2=4.20)+(1.55 \times 1=1.55)+(5.55 \times 2=11.10)=16.85$
8) Tom bought 1 T -shirt, 1 hoodie and 1 jacket at the clothing store. The T-shirt cost $\$ 4.65$, the hoodie cost $\$ 6.70$ and the jacket was $\$ 7.70$. If he paid with a twenty dollar bill, how much change should he get back?
$(4.65 \times 1=4.65)+(6.70 \times 1=6.70)+(7.70 \times 1=7.70)=19.05$
9) Billy bought 2 boxes of candy, 2 sodas and 1 bag of popcorn at the theater. The boxes of candy cost $\$ 2.80$ each, the sodas cost $\$ 2.40$ a piece and the bag of popcorn was $\$ 5.10$. If he paid with a twenty dollar bill, how much change should he get back?
$(2.80 \times 2=5.60)+(2.40 \times 2=4.80)+(5.10 \times 1=5.10)=15.50$
10) Faye bought 3 sodas, 3 cans of cheese dip and 1 bag of chips at the grocery store. The sodas cost $\$ 1.75$ each, the cans of cheese dip cost $\$ 1.75$ a piece and the bag of chips was $\$ 3.05$. If she paid with a twenty dollar bill, how much change should she get back?
$(1.75 \times 3=5.25)+(1.75 \times 3=5.25)+(3.05 \times 1=3.05)=13.55$

## Solve each problem.

1) Tiffany bought 2 large lollipops, 2 boxes of chocolate and 2 bags of candy at the candy store. The large lollipops cost $\$ 3.95$ each, the boxes of chocolate cost $\$ 2.45$ a piece and the bags of candy were each $\$ 1.95$. If she paid with a twenty dollar bill, how much change should she get back?
2) Olivia bought 1 bookmark, 3 soft back books and 1 hard cover book at the book store. The bookmark cost $\$ 0.60$, the soft back books cost $\$ 2.90$ a piece and the hard cover book was $\$ 5.30$. If she paid with a twenty dollar bill, how much change should she get back?
3) Haley bought 1 hat, 1 hotdog and 2 sodas at the baseball game. The hat cost $\$ 5.10$, the hotdog cost $\$ 2.55$ and the sodas were each $\$ 1.40$. If she paid with a twenty dollar bill, how much change should she get back?
4) Kaleb bought 1 bag of popcorn, 2 boxes of candy and 3 sodas at the theater. The bag of popcorn cost $\$ 4.15$, the boxes of candy cost $\$ 3.35$ a piece and the sodas were each $\$ 2.45$. If he paid with a twenty dollar bill, how much change should he get back?
5) Tom bought 1 soccer ball, 3 baseballs and 1 football at the sports store. The soccer ball cost $\$ 1.85$, the baseballs cost $\$ 2.15$ a piece and the football was $\$ 0.05$. If he paid with a twenty dollar bill, how much change should he get back?
6) Rachel bought 2 bags of chips, 2 cans of cheese dip and 1 soda at the grocery store. The bags of chips cost $\$ 2.20$ each, the cans of cheese dip cost $\$ 3.00$ a piece and the soda was $\$ 1.45$. If she paid with a twenty dollar bill, how much change should she get back?
7) Mike bought 1 hammer, 2 wrenches and 2 screw drivers at a hardware store. The hammer cost $\$ 6.50$, the wrenches cost $\$ 0.85$ a piece and the screw drivers were each $\$ 1.40$. If he paid with a twenty dollar bill, how much change should he get back?
8) Henry bought 1 board game, 3 action figures and 1 toy car at the toy store. The board game cost $\$ 5.75$, the action figures cost $\$ 1.75$ a piece and the toy car was $\$ 1.80$. If he paid with a twenty dollar bill, how much change should he get back?
9) John bought 3 cookies, 3 muffins and 3 brownies at a bake sale. The cookies cost $\$ 0.50$ each, the muffins cost $\$ 1.35$ a piece and the brownies were each $\$ 1.20$. If he paid with a twenty dollar bill, how much change should he get back?
10) Carol bought 1 charger, 1 case and 3 screen protectors at the phone store. The charger cost $\$ 6.95$, the case cost $\$ 4.90$ and the screen protectors were each $\$ 2.05$. If she paid with a twenty dollar bill, how much change should she get back?

## Answers

1. 
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. 
8. $\qquad$
9. $\qquad$
10. $\qquad$

## Solve each problem.

1) Tiffany bought 2 large lollipops, 2 boxes of chocolate and 2 bags of candy at the candy store. The large lollipops cost $\$ 3.95$ each, the boxes of chocolate cost $\$ 2.45$ a piece and the bags of candy were each $\$ 1.95$. If she paid with a twenty dollar bill, how much change should she get back?
$(3.95 \times 2=7.90)+(2.45 \times 2=4.90)+(1.95 \times 2=3.90)=16.70$
2) Olivia bought 1 bookmark, 3 soft back books and 1 hard cover book at the book store. The bookmark cost $\$ 0.60$, the soft back books cost $\$ 2.90$ a piece and the hard cover book was $\$ 5.30$. If she paid with a twenty dollar bill, how much change should she get back?
$(0.60 \times 1=0.60)+(2.90 \times 3=8.70)+(5.30 \times 1=5.30)=14.60$
3) Haley bought 1 hat, 1 hotdog and 2 sodas at the baseball game. The hat cost $\$ 5.10$, the hotdog cost $\$ 2.55$ and the sodas were each $\$ 1.40$. If she paid with a twenty dollar bill, how much change should she get back?
$(5.10 \times 1=5.10)+(2.55 \times 1=2.55)+(1.40 \times 2=2.80)=10.45$
4) Kaleb bought 1 bag of popcorn, 2 boxes of candy and 3 sodas at the theater. The bag of popcorn cost $\$ 4.15$, the boxes of candy cost $\$ 3.35$ a piece and the sodas were each $\$ 2.45$. If he paid with a twenty dollar bill, how much change should he get back?
$(4.15 \times 1=4.15)+(3.35 \times 2=6.70)+(2.45 \times 3=7.35)=18.20$
5) Tom bought 1 soccer ball, 3 baseballs and 1 football at the sports store. The soccer ball cost $\$ 1.85$, the baseballs cost $\$ 2.15$ a piece and the football was $\$ 0.05$. If he paid with a twenty dollar bill, how much change should he get back?
$(1.85 \times 1=1.85)+(2.15 \times 3=6.45)+(0.05 \times 1=0.05)=8.35$
6) Rachel bought 2 bags of chips, 2 cans of cheese dip and 1 soda at the grocery store. The bags of chips cost $\$ 2.20$ each, the cans of cheese dip cost $\$ 3.00$ a piece and the soda was $\$ 1.45$. If she paid with a twenty dollar bill, how much change should she get back?
$(2.20 \times 2=4.40)+(3.00 \times 2=6.00)+(1.45 \times 1=1.45)=11.85$
7) Mike bought 1 hammer, 2 wrenches and 2 screw drivers at a hardware store. The hammer cost $\$ 6.50$, the wrenches cost $\$ 0.85$ a piece and the screw drivers were each $\$ 1.40$. If he paid with a twenty dollar bill, how much change should he get back?
$(6.50 \times 1=6.50)+(0.85 \times 2=1.70)+(1.40 \times 2=2.80)=11.00$
8) Henry bought 1 board game, 3 action figures and 1 toy car at the toy store. The board game cost $\$ 5.75$, the action figures cost $\$ 1.75$ a piece and the toy car was $\$ 1.80$. If he paid with a twenty dollar bill, how much change should he get back?
$(5.75 \times 1=5.75)+(1.75 \times 3=5.25)+(1.80 \times 1=1.80)=12.80$
9) John bought 3 cookies, 3 muffins and 3 brownies at a bake sale. The cookies cost $\$ 0.50$ each, the muffins cost $\$ 1.35$ a piece and the brownies were each $\$ 1.20$. If he paid with a twenty dollar bill, how much change should he get back?
$(0.50 \times 3=1.50)+(1.35 \times 3=4.05)+(1.20 \times 3=3.60)=9.15$
10) Carol bought 1 charger, 1 case and 3 screen protectors at the phone store. The charger cost $\$ 6.95$, the case cost $\$ 4.90$ and the screen protectors were each $\$ 2.05$. If she paid with a twenty dollar bill, how much change should she get back?
$(6.95 \times 1=6.95)+(4.90 \times 1=4.90)+(2.05 \times 3=6.15)=18.00$

## Solve each problem.

1) Sam bought 2 toy cars, 1 action figure and 1 board game at the toy store. The toy cars cost $\$ 1.30$ each, the action figure cost $\$ 2.10$ and the board game was $\$ 5.95$. If he paid with a twenty dollar bill, how much change should he get back?
2) Henry bought 1 jacket, 1 T-shirt and 1 hoodie at the clothing store. The jacket cost $\$ 7.80$, the T-shirt cost $\$ 5.35$ and the hoodie was $\$ 6.55$. If he paid with a twenty dollar bill, how much change should he get back?
3) Maria bought 3 bookmarks, 1 poster and 1 book at the school book fair. The bookmarks cost $\$ 1.95$ each, the poster cost $\$ 2.60$ and the book was $\$ 4.95$. If she paid with a twenty dollar bill, how much change should she get back?
4) John bought 2 footballs, 2 soccer balls and 2 baseballs at the sports store. The footballs cost $\$ 0.05$ each, the soccer balls cost $\$ 1.25$ a piece and the baseballs were each $\$ 1.90$. If he paid with a twenty dollar bill, how much change should he get back?
5) Adam bought 3 bowls, 1 cup and 3 plates at a store. The bowls cost $\$ 2.60$ each, the cup cost $\$ 1.10$ and the plates were each $\$ 2.15$. If he paid with a twenty dollar bill, how much change should he get back?
6) Robin bought 2 cans of cheese dip, 1 soda and 3 bags of chips at the grocery store. The cans of cheese dip cost $\$ 3.40$ each, the soda cost $\$ 1.40$ and the bags of chips were each $\$ 2.40$. If she paid with a twenty dollar bill, how much change should she get back?
7) Cody bought 2 screw drivers, 1 hammer and 2 wrenches at a hardware store. The screw drivers cost $\$ 1.00$ each, the hammer cost $\$ 5.30$ and the wrenches were each $\$ 1.35$. If he paid with a twenty dollar bill, how much change should he get back?
8) Haley bought 1 hat, 2 sodas and 2 hotdogs at the baseball game. The hat cost $\$ 5.65$, the sodas cost $\$ 1.40$ a piece and the hotdogs were each $\$ 2.50$. If she paid with a twenty dollar bill, how much change should she get back?
9) Olivia bought 1 soft back book, 2 bookmarks and 2 hard cover books at the book store. The soft back book cost $\$ 2.90$, the bookmarks cost $\$ 0.50$ a piece and the hard cover books were each $\$ 5.85$. If she paid with a twenty dollar bill, how much change should she get back?
10) Frank bought 2 boxes of candy, 1 soda and 1 bag of popcorn at the theater. The boxes of candy cost $\$ 1.60$ each, the soda cost $\$ 2.00$ and the bag of popcorn was $\$ 4.15$. If he paid with a twenty dollar bill, how much change should he get back?

## Answers

1. 
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$

## Solve each problem.

1) Sam bought 2 toy cars, 1 action figure and 1 board game at the toy store. The toy cars cost $\$ 1.30$ each, the action figure cost $\$ 2.10$ and the board game was $\$ 5.95$. If he paid with a twenty dollar bill, how much change should he get back?
$(1.30 \times 2=2.60)+(2.10 \times 1=2.10)+(5.95 \times 1=5.95)=10.65$
2) Henry bought 1 jacket, 1 T-shirt and 1 hoodie at the clothing store. The jacket cost $\$ 7.80$, the T-shirt cost $\$ 5.35$ and the hoodie was $\$ 6.55$. If he paid with a twenty dollar bill, how much change should he get back?
$(7.80 \times 1=7.80)+(5.35 \times 1=5.35)+(6.55 \times 1=6.55)=19.70$
3) Maria bought 3 bookmarks, 1 poster and 1 book at the school book fair. The bookmarks cost $\$ 1.95$ each, the poster cost $\$ 2.60$ and the book was $\$ 4.95$. If she paid with a twenty dollar bill, how much change should she get back?
$(1.95 \times 3=5.85)+(2.60 \times 1=2.60)+(4.95 \times 1=4.95)=13.40$
4) John bought 2 footballs, 2 soccer balls and 2 baseballs at the sports store. The footballs cost $\$ 0.05$ each, the soccer balls cost $\$ 1.25$ a piece and the baseballs were each $\$ 1.90$. If he paid with a twenty dollar bill, how much change should he get back?
$(0.05 \times 2=0.10)+(1.25 \times 2=2.50)+(1.90 \times 2=3.80)=6.40$
5) Adam bought 3 bowls, 1 cup and 3 plates at a store. The bowls cost $\$ 2.60$ each, the cup cost $\$ 1.10$ and the plates were each $\$ 2.15$. If he paid with a twenty dollar bill, how much change should he get back?
$(2.60 \times 3=7.80)+(1.10 \times 1=1.10)+(2.15 \times 3=6.45)=15.35$
6) Robin bought 2 cans of cheese dip, 1 soda and 3 bags of chips at the grocery store. The cans of cheese dip cost $\$ 3.40$ each, the soda cost $\$ 1.40$ and the bags of chips were each $\$ 2.40$. If she paid with a twenty dollar bill, how much change should she get back?
$(3.40 \times 2=6.80)+(1.40 \times 1=1.40)+(2.40 \times 3=7.20)=15.40$
7) Cody bought 2 screw drivers, 1 hammer and 2 wrenches at a hardware store. The screw drivers cost $\$ 1.00$ each, the hammer cost $\$ 5.30$ and the wrenches were each $\$ 1.35$. If he paid with a twenty dollar bill, how much change should he get back?
$(1.00 \times 2=2.00)+(5.30 \times 1=5.30)+(1.35 \times 2=2.70)=10.00$
8) Haley bought 1 hat, 2 sodas and 2 hotdogs at the baseball game. The hat cost $\$ 5.65$, the sodas cost $\$ 1.40$ a piece and the hotdogs were each $\$ 2.50$. If she paid with a twenty dollar bill, how much change should she get back?
$(5.65 \times 1=5.65)+(1.40 \times 2=2.80)+(2.50 \times 2=5.00)=13.45$
9) Olivia bought 1 soft back book, 2 bookmarks and 2 hard cover books at the book store. The soft back book cost $\$ 2.90$, the bookmarks cost $\$ 0.50$ a piece and the hard cover books were each $\$ 5.85$. If she paid with a twenty dollar bill, how much change should she get back?
$(2.90 \times 1=2.90)+(0.50 \times 2=1.00)+(5.85 \times 2=11.70)=15.60$
10) Frank bought 2 boxes of candy, 1 soda and 1 bag of popcorn at the theater. The boxes of candy cost $\$ 1.60$ each, the soda cost $\$ 2.00$ and the bag of popcorn was $\$ 4.15$. If he paid with a twenty dollar bill, how much change should he get back?
$(1.60 \times 2=3.20)+(2.00 \times 1=2.00)+(4.15 \times 1=4.15)=9.35$

## Answers

1. $\qquad$
2. $\qquad$
.
3. $\qquad$
4. 

## \$13.60

5. 

$\$ 4.65$
6. $\qquad$
7.

## \$10.00

8. $\qquad$
9. 


10.


## Solve each problem.

1) Janet bought 1 hard cover book, 3 soft back books and 1 bookmark at the book store. The hard cover book cost $\$ 4.95$, the soft back books cost $\$ 3.90$ a piece and the bookmark was $\$ 0.70$. If she paid with a twenty dollar bill, how much change should she get back?
2) Gwen bought 2 hotdogs, 1 hamburger and 3 sodas at the state fair. The hotdogs cost $\$ 0.90$ each, the hamburger cost $\$ 2.15$ and the sodas were each $\$ 1.75$. If she paid with a twenty dollar bill, how much change should she get back?
3) Billy bought 2 hammers, 2 screw drivers and 2 wrenches at a hardware store. The hammers cost $\$ 6.80$ each, the screw drivers cost $\$ 1.00$ a piece and the wrenches were each $\$ 0.90$. If he paid with a twenty dollar bill, how much change should he get back?
4) Roger bought 2 pineapples, 1 watermelon and 2 bags of cherries at a fruit stand. The pineapples cost $\$ 2.65$ each, the watermelon cost $\$ 1.90$ and the bags of cherries were each $\$ 3.35$. If he paid with a twenty dollar bill, how much change should he get back?
5) Bianca bought 2 hats, 2 hotdogs and 2 sodas at the baseball game. The hats cost $\$ 5.35$ each, the hotdogs cost $\$ 1.45$ a piece and the sodas were each $\$ 1.80$. If she paid with a twenty dollar bill, how much change should she get back?
6) Edward bought 1 T-shirt, 1 hoodie and 1 jacket at the clothing store. The T-shirt cost $\$ 4.65$, the hoodie cost $\$ 6.05$ and the jacket was $\$ 7.90$. If he paid with a twenty dollar bill, how much change should he get back?
7) Maria bought 2 chargers, 1 case and 1 screen protector at the phone store. The chargers cost $\$ 5.10$ each, the case cost $\$ 4.80$ and the screen protector was $\$ 2.00$. If she paid with a twenty dollar bill, how much change should she get back?
8) Tom bought 2 boxes of candy, 1 bag of popcorn and 2 sodas at the theater. The boxes of candy cost $\$ 1.50$ each, the bag of popcorn cost $\$ 7.35$ and the sodas were each $\$ 1.65$. If he paid with a twenty dollar bill, how much change should he get back?
9) Jerry bought 1 football, 3 soccer balls and 1 baseball at the sports store. The football cost $\$ 0.05$, the soccer balls cost $\$ 3.85$ a piece and the baseball was $\$ 3.45$. If he paid with a twenty dollar bill, how much change should he get back?
10) Faye bought 3 boxes of candy canes, 1 gift bag and 1 box of ornaments at the Santa Store. The boxes of candy canes cost $\$ 2.35$ each, the gift bag cost $\$ 1.60$ and the box of ornaments was $\$ 6.70$. If she paid with a twenty dollar bill, how much change should she get back?

## Answers

1. 
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$

## Solve each problem.

1) Janet bought 1 hard cover book, 3 soft back books and 1 bookmark at the book store. The hard cover book cost $\$ 4.95$, the soft back books cost $\$ 3.90$ a piece and the bookmark was $\$ 0.70$. If she paid with a twenty dollar bill, how much change should she get back?
$(4.95 \times 1=4.95)+(3.90 \times 3=11.70)+(0.70 \times 1=0.70)=17.35$
2) Gwen bought 2 hotdogs, 1 hamburger and 3 sodas at the state fair. The hotdogs cost $\$ 0.90$ each, the hamburger cost $\$ 2.15$ and the sodas were each $\$ 1.75$. If she paid with a twenty dollar bill, how much change should she get back?
$(0.90 \times 2=1.80)+(2.15 \times 1=2.15)+(1.75 \times 3=5.25)=9.20$
3) Billy bought 2 hammers, 2 screw drivers and 2 wrenches at a hardware store. The hammers cost $\$ 6.80$ each, the screw drivers cost $\$ 1.00$ a piece and the wrenches were each $\$ 0.90$. If he paid with a twenty dollar bill, how much change should he get back?
$(6.80 \times 2=13.60)+(1.00 \times 2=2.00)+(0.90 \times 2=1.80)=17.40$
4) Roger bought 2 pineapples, 1 watermelon and 2 bags of cherries at a fruit stand. The pineapples cost $\$ 2.65$ each, the watermelon cost $\$ 1.90$ and the bags of cherries were each $\$ 3.35$. If he paid with a twenty dollar bill, how much change should he get back?
$(2.65 \times 2=5.30)+(1.90 \times 1=1.90)+(3.35 \times 2=6.70)=13.90$
5) Bianca bought 2 hats, 2 hotdogs and 2 sodas at the baseball game. The hats cost $\$ 5.35$ each, the hotdogs cost $\$ 1.45$ a piece and the sodas were each $\$ 1.80$. If she paid with a twenty dollar bill, how much change should she get back?
$(5.35 \times 2=10.70)+(1.45 \times 2=2.90)+(1.80 \times 2=3.60)=17.20$
6) Edward bought 1 T-shirt, 1 hoodie and 1 jacket at the clothing store. The T-shirt cost $\$ 4.65$, the hoodie cost $\$ 6.05$ and the jacket was $\$ 7.90$. If he paid with a twenty dollar bill, how much change should he get back?
$(4.65 \times 1=4.65)+(6.05 \times 1=6.05)+(7.90 \times 1=7.90)=18.60$
7) Maria bought 2 chargers, 1 case and 1 screen protector at the phone store. The chargers cost $\$ 5.10$ each, the case cost $\$ 4.80$ and the screen protector was $\$ 2.00$. If she paid with a twenty dollar bill, how much change should she get back?
$(5.10 \times 2=10.20)+(4.80 \times 1=4.80)+(2.00 \times 1=2.00)=17.00$
8) Tom bought 2 boxes of candy, 1 bag of popcorn and 2 sodas at the theater. The boxes of candy cost $\$ 1.50$ each, the bag of popcorn cost $\$ 7.35$ and the sodas were each $\$ 1.65$. If he paid with a twenty dollar bill, how much change should he get back?
$(1.50 \times 2=3.00)+(7.35 \times 1=7.35)+(1.65 \times 2=3.30)=13.65$
9) Jerry bought 1 football, 3 soccer balls and 1 baseball at the sports store. The football cost $\$ 0.05$, the soccer balls cost $\$ 3.85$ a piece and the baseball was $\$ 3.45$. If he paid with a twenty dollar bill, how much change should he get back?
$(0.05 \times 1=0.05)+(3.85 \times 3=11.55)+(3.45 \times 1=3.45)=15.05$
10) Faye bought 3 boxes of candy canes, 1 gift bag and 1 box of ornaments at the Santa Store. The boxes of candy canes cost $\$ 2.35$ each, the gift bag cost $\$ 1.60$ and the box of ornaments was $\$ 6.70$. If she paid with a twenty dollar bill, how much change should she get back?
$(2.35 \times 3=7.05)+(1.60 \times 1=1.60)+(6.70 \times 1=6.70)=15.35$

## Solve each problem.

1) Sam bought 1 T-shirt, 1 hoodie and 1 jacket at the clothing store. The T-shirt cost $\$ 5.55$, the hoodie cost $\$ 5.95$ and the jacket was $\$ 7.95$. If he paid with a twenty dollar bill, how much change should he get back?
2) Faye bought 1 box of chocolate, 2 bags of candy and 2 large lollipops at the candy store. The box of chocolate cost $\$ 2.50$, the bags of candy cost $\$ 3.45$ a piece and the large lollipops were each $\$ 2.30$. If she paid with a twenty dollar bill, how much change should she get back?
3) Jerry bought 1 wrench, 3 hammers and 2 screw drivers at a hardware store. The wrench cost $\$ 0.70$, the hammers cost $\$ 5.70$ a piece and the screw drivers were each $\$ 1.05$. If he paid with a twenty dollar bill, how much change should he get back?
4) Isabel bought 1 case, 1 screen protector and 1 charger at the phone store. The case cost $\$ 4.25$, the screen protector cost $\$ 2.50$ and the charger was $\$ 5.50$. If she paid with a twenty dollar bill, how much change should she get back?
5) Maria bought 2 books, 3 posters and 1 bookmark at the school book fair. The books cost $\$ 3.60$ each, the posters cost $\$ 2.40$ a piece and the bookmark was $\$ 0.65$. If she paid with a twenty dollar bill, how much change should she get back?
6) Lana bought 1 bookmark, 1 hard cover book and 2 soft back books at the book store. The bookmark cost $\$ 0.90$, the hard cover book cost $\$ 5.80$ and the soft back books were each $\$ 2.80$. If she paid with a twenty dollar bill, how much change should she get back?
7) Paige bought 3 gift bags, 3 boxes of candy canes and 2 boxes of ornaments at the Santa Store. The gift bags cost $\$ 1.10$ each, the boxes of candy canes cost $\$ 1.15$ a piece and the boxes of ornaments were each $\$ 6.00$. If she paid with a twenty dollar bill, how much change should she get back?
8) Olivia bought 1 bag of chips, 3 cans of cheese dip and 3 sodas at the grocery store. The bag of chips cost $\$ 3.15$, the cans of cheese dip cost $\$ 2.45$ a piece and the sodas were each $\$ 1.90$. If she paid with a twenty dollar bill, how much change should she get back?
9) Haley bought 3 hotdogs, 3 sodas and 2 hamburgers at the state fair. The hotdogs cost $\$ 0.55$ each, the sodas cost $\$ 2.75$ a piece and the hamburgers were each $\$ 1.85$. If she paid with a twenty dollar bill, how much change should she get back?
10) Frank bought 2 brownies, 3 cookies and 3 muffins at a bake sale. The brownies cost $\$ 1.15$ each, the cookies cost $\$ 1.40$ a piece and the muffins were each $\$ 1.05$. If he paid with a twenty dollar bill, how much change should he get back?

## Answers

1. 
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$

## Solve each problem.

1) Sam bought 1 T-shirt, 1 hoodie and 1 jacket at the clothing store. The T-shirt cost $\$ 5.55$, the hoodie cost $\$ 5.95$ and the jacket was $\$ 7.95$. If he paid with a twenty dollar bill, how much change should he get back?
$(5.55 \times 1=5.55)+(5.95 \times 1=5.95)+(7.95 \times 1=7.95)=19.45$
2) Faye bought 1 box of chocolate, 2 bags of candy and 2 large lollipops at the candy store. The box of chocolate cost $\$ 2.50$, the bags of candy cost $\$ 3.45$ a piece and the large lollipops were each $\$ 2.30$. If she paid with a twenty dollar bill, how much change should she get back?
$(2.50 \times 1=2.50)+(3.45 \times 2=6.90)+(2.30 \times 2=4.60)=14.00$
3) Jerry bought 1 wrench, 3 hammers and 2 screw drivers at a hardware store. The wrench cost $\$ 0.70$, the hammers cost $\$ 5.70$ a piece and the screw drivers were each $\$ 1.05$. If he paid with a twenty dollar bill, how much change should he get back?
$(0.70 \times 1=0.70)+(5.70 \times 3=17.10)+(1.05 \times 2=2.10)=19.90$
4) Isabel bought 1 case, 1 screen protector and 1 charger at the phone store. The case cost $\$ 4.25$, the screen protector cost $\$ 2.50$ and the charger was $\$ 5.50$. If she paid with a twenty dollar bill, how much change should she get back?
$(4.25 \times 1=4.25)+(2.50 \times 1=2.50)+(5.50 \times 1=5.50)=12.25$
5) Maria bought 2 books, 3 posters and 1 bookmark at the school book fair. The books cost $\$ 3.60$ each, the posters cost $\$ 2.40$ a piece and the bookmark was $\$ 0.65$. If she paid with a twenty dollar bill, how much change should she get back?
$(3.60 \times 2=7.20)+(2.40 \times 3=7.20)+(0.65 \times 1=0.65)=15.05$
6) Lana bought 1 bookmark, 1 hard cover book and 2 soft back books at the book store. The bookmark cost $\$ 0.90$, the hard cover book cost $\$ 5.80$ and the soft back books were each $\$ 2.80$. If she paid with a twenty dollar bill, how much change should she get back?
$(0.90 \times 1=0.90)+(5.80 \times 1=5.80)+(2.80 \times 2=5.60)=12.30$
7) Paige bought 3 gift bags, 3 boxes of candy canes and 2 boxes of ornaments at the Santa Store. The gift bags cost $\$ 1.10$ each, the boxes of candy canes cost $\$ 1.15$ a piece and the boxes of ornaments were each $\$ 6.00$. If she paid with a twenty dollar bill, how much change should she get back?
$(1.10 \times 3=3.30)+(1.15 \times 3=3.45)+(6.00 \times 2=12.00)=18.75$
8) Olivia bought 1 bag of chips, 3 cans of cheese dip and 3 sodas at the grocery store. The bag of chips cost $\$ 3.15$, the cans of cheese dip cost $\$ 2.45$ a piece and the sodas were each $\$ 1.90$. If she paid with a twenty dollar bill, how much change should she get back?
$(3.15 \times 1=3.15)+(2.45 \times 3=7.35)+(1.90 \times 3=5.70)=16.20$
9) Haley bought 3 hotdogs, 3 sodas and 2 hamburgers at the state fair. The hotdogs cost $\$ 0.55$ each, the sodas cost $\$ 2.75$ a piece and the hamburgers were each $\$ 1.85$. If she paid with a twenty dollar bill, how much change should she get back?
$(0.55 \times 3=1.65)+(2.75 \times 3=8.25)+(1.85 \times 2=3.70)=13.60$
10) Frank bought 2 brownies, 3 cookies and 3 muffins at a bake sale. The brownies cost $\$ 1.15$ each, the cookies cost $\$ 1.40$ a piece and the muffins were each $\$ 1.05$. If he paid with a twenty dollar bill, how much change should he get back?
$(1.15 \times 2=2.30)+(1.40 \times 3=4.20)+(1.05 \times 3=3.15)=9.65$

## Solve each problem.

1) Bianca bought 1 box of ornaments, 1 box of candy canes and 2 gift bags at the Santa Store. The box of ornaments cost $\$ 7.10$, the box of candy canes cost $\$ 1.90$ and the gift bags were each $\$ 2.40$. If she paid with a twenty dollar bill, how much change should she get back?
2) Kaleb bought 3 toy cars, 3 action figures and 1 board game at the toy store. The toy cars cost $\$ 1.25$ each, the action figures cost $\$ 3.30$ a piece and the board game was $\$ 5.20$. If he paid with a twenty dollar bill, how much change should he get back?
3) Sam bought 3 sodas, 1 bag of popcorn and 1 box of candy at the theater. The sodas cost $\$ 1.75$ each, the bag of popcorn cost $\$ 5.30$ and the box of candy was $\$ 3.60$. If he paid with a twenty dollar bill, how much change should he get back?
4) Billy bought 2 pineapples, 3 bags of cherries and 1 watermelon at a fruit stand. The pineapples cost $\$ 2.50$ each, the bags of cherries cost $\$ 3.90$ a piece and the watermelon was $\$ 1.20$. If he paid with a twenty dollar bill, how much change should he get back?
5) Frank bought 1 cookie, 1 brownie and 1 muffin at a bake sale. The cookie cost $\$ 1.40$, the brownie cost $\$ 1.00$ and the muffin was $\$ 1.90$. If he paid with a twenty dollar bill, how much change should he get back?
6) Amy bought 1 hamburger, 2 hotdogs and 1 soda at the state fair. The hamburger cost $\$ 4.95$, the hotdogs cost $\$ 1.15$ a piece and the soda was $\$ 2.95$. If she paid with a twenty dollar bill, how much change should she get back?
7) Faye bought 1 charger, 1 screen protector and 2 cases at the phone store. The charger cost $\$ 6.15$, the screen protector cost $\$ 2.35$ and the cases were each $\$ 5.15$. If she paid with a twenty dollar bill, how much change should she get back?
8) Debby bought 3 bookmarks, 1 poster and 3 books at the school book fair. The bookmarks cost $\$ 0.65$ each, the poster cost $\$ 2.35$ and the books were each $\$ 3.85$. If she paid with a twenty dollar bill, how much change should she get back?
9) Rachel bought 2 bags of chips, 1 can of cheese dip and 2 sodas at the grocery store. The bags of chips cost $\$ 2.15$ each, the can of cheese dip cost $\$ 3.10$ and the sodas were each $\$ 1.50$. If she paid with a twenty dollar bill, how much change should she get back?
10) Ned bought 3 screw drivers, 2 hammers and 3 wrenches at a hardware store. The screw drivers cost $\$ 0.75$ each, the hammers cost $\$ 6.65$ a piece and the wrenches were each $\$ 0.85$. If he paid with a twenty dollar bill, how much change should he get back?

## Solve each problem.

1) Bianca bought 1 box of ornaments, 1 box of candy canes and 2 gift bags at the Santa Store. The box of ornaments cost $\$ 7.10$, the box of candy canes cost $\$ 1.90$ and the gift bags were each $\$ 2.40$. If she paid with a twenty dollar bill, how much change should she get back? $(7.10 \times 1=7.10)+(1.90 \times 1=1.90)+(2.40 \times 2=4.80)=13.80$
2) Kaleb bought 3 toy cars, 3 action figures and 1 board game at the toy store. The toy cars cost $\$ 1.25$ each, the action figures cost $\$ 3.30$ a piece and the board game was $\$ 5.20$. If he paid with a twenty dollar bill, how much change should he get back?
$(1.25 \times 3=3.75)+(3.30 \times 3=9.90)+(5.20 \times 1=5.20)=18.85$
3) Sam bought 3 sodas, 1 bag of popcorn and 1 box of candy at the theater. The sodas cost $\$ 1.75$ each, the bag of popcorn cost $\$ 5.30$ and the box of candy was $\$ 3.60$. If he paid with a twenty dollar bill, how much change should he get back?
$(1.75 \times 3=5.25)+(5.30 \times 1=5.30)+(3.60 \times 1=3.60)=14.15$
4) Billy bought 2 pineapples, 3 bags of cherries and 1 watermelon at a fruit stand. The pineapples cost $\$ 2.50$ each, the bags of cherries cost $\$ 3.90$ a piece and the watermelon was $\$ 1.20$. If he paid with a twenty dollar bill, how much change should he get back?
$(2.50 \times 2=5.00)+(3.90 \times 3=11.70)+(1.20 \times 1=1.20)=17.90$
5) Frank bought 1 cookie, 1 brownie and 1 muffin at a bake sale. The cookie cost $\$ 1.40$, the brownie cost $\$ 1.00$ and the muffin was $\$ 1.90$. If he paid with a twenty dollar bill, how much change should he get back?
$(1.40 \times 1=1.40)+(1.00 \times 1=1.00)+(1.90 \times 1=1.90)=4.30$
6) Amy bought 1 hamburger, 2 hotdogs and 1 soda at the state fair. The hamburger cost $\$ 4.95$, the hotdogs cost $\$ 1.15$ a piece and the soda was $\$ 2.95$. If she paid with a twenty dollar bill, how much change should she get back?
$(4.95 \times 1=4.95)+(1.15 \times 2=2.30)+(2.95 \times 1=2.95)=10.20$
7) Faye bought 1 charger, 1 screen protector and 2 cases at the phone store. The charger cost $\$ 6.15$, the screen protector cost $\$ 2.35$ and the cases were each $\$ 5.15$. If she paid with a twenty dollar bill, how much change should she get back?
$(6.15 \times 1=6.15)+(2.35 \times 1=2.35)+(5.15 \times 2=10.30)=18.80$
8) Debby bought 3 bookmarks, 1 poster and 3 books at the school book fair. The bookmarks cost $\$ 0.65$ each, the poster cost $\$ 2.35$ and the books were each $\$ 3.85$. If she paid with a twenty dollar bill, how much change should she get back?
$(0.65 \times 3=1.95)+(2.35 \times 1=2.35)+(3.85 \times 3=11.55)=15.85$
9) Rachel bought 2 bags of chips, 1 can of cheese dip and 2 sodas at the grocery store. The bags of chips cost $\$ 2.15$ each, the can of cheese dip cost $\$ 3.10$ and the sodas were each $\$ 1.50$. If she paid with a twenty dollar bill, how much change should she get back?
$(2.15 \times 2=4.30)+(3.10 \times 1=3.10)+(1.50 \times 2=3.00)=10.40$
10) Ned bought 3 screw drivers, 2 hammers and 3 wrenches at a hardware store. The screw drivers cost $\$ 0.75$ each, the hammers cost $\$ 6.65$ a piece and the wrenches were each $\$ 0.85$. If he paid with a twenty dollar bill, how much change should he get back?
$(0.75 \times 3=2.25)+(6.65 \times 2=13.30)+(0.85 \times 3=2.55)=18.10$

## Answers

1. $\qquad$
$\$ 6.20$
2. \$1.15
3. $\qquad$
4. 

$\$ 2.10$
5.
$\$ 15.70$
6.

| $\$ 9.80$ |
| :--- |

7. $\qquad$
8. $\qquad$
9. 


10.


## Solve each problem.

1) Luke bought 3 watermelons, 3 pineapples and 1 bag of cherries at a fruit stand. The watermelons cost $\$ 0.85$ each, the pineapples cost $\$ 2.05$ a piece and the bag of cherries was $\$ 2.35$. If he paid with a twenty dollar bill, how much change should he get back?
2) Vanessa bought 1 box of candy canes, 3 gift bags and 1 box of ornaments at the Santa Store. The box of candy canes cost $\$ 2.45$, the gift bags cost $\$ 2.20$ a piece and the box of ornaments was $\$ 5.90$. If she paid with a twenty dollar bill, how much change should she get back?
3) Tom bought 2 sodas, 2 boxes of candy and 1 bag of popcorn at the theater. The sodas cost $\$ 1.90$ each, the boxes of candy cost $\$ 3.85$ a piece and the bag of popcorn was $\$ 6.10$. If he paid with a twenty dollar bill, how much change should he get back?
4) Paige bought 1 bag of chips, 2 cans of cheese dip and 3 sodas at the grocery store. The bag of chips cost $\$ 2.70$, the cans of cheese dip cost $\$ 1.75$ a piece and the sodas were each $\$ 1.40$. If she paid with a twenty dollar bill, how much change should she get back?
5) Isabel bought 1 hotdog, 1 hamburger and 3 sodas at the state fair. The hotdog cost $\$ 1.25$, the hamburger cost $\$ 4.85$ and the sodas were each $\$ 2.85$. If she paid with a twenty dollar bill, how much change should she get back?
6) Sam bought 1 board game, 2 toy cars and 3 action figures at the toy store. The board game cost $\$ 5.10$, the toy cars cost $\$ 1.75$ a piece and the action figures were each $\$ 1.40$. If he paid with a twenty dollar bill, how much change should he get back?
7) Cody bought 1 hammer, 3 screw drivers and 3 wrenches at a hardware store. The hammer cost $\$ 6.35$, the screw drivers cost $\$ 1.05$ a piece and the wrenches were each $\$ 1.15$. If he paid with a twenty dollar bill, how much change should he get back?
8) Janet bought 1 soda, 3 hats and 2 hotdogs at the baseball game. The soda cost $\$ 1.00$, the hats cost $\$ 5.10$ a piece and the hotdogs were each $\$ 1.70$. If she paid with a twenty dollar bill, how much change should she get back?
9) Kaleb bought 1 jacket, 1 hoodie and 1 T -shirt at the clothing store. The jacket cost $\$ 7.80$, the hoodie cost $\$ 5.25$ and the T-shirt was $\$ 4.35$. If he paid with a twenty dollar bill, how much change should he get back?
10) Frank bought 3 cups, 2 bowls and 2 plates at a store. The cups cost $\$ 1.70$ each, the bowls cost $\$ 1.65$ a piece and the plates were each $\$ 2.40$. If he paid with a twenty dollar bill, how much change should he get back?

## Answers

1. 
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$

## Solve each problem.

1) Luke bought 3 watermelons, 3 pineapples and 1 bag of cherries at a fruit stand. The watermelons cost $\$ 0.85$ each, the pineapples cost $\$ 2.05$ a piece and the bag of cherries was $\$ 2.35$. If he paid with a twenty dollar bill, how much change should he get back?
$(0.85 \times 3=2.55)+(2.05 \times 3=6.15)+(2.35 \times 1=2.35)=11.05$
2) Vanessa bought 1 box of candy canes, 3 gift bags and 1 box of ornaments at the Santa Store. The box of candy canes cost $\$ 2.45$, the gift bags cost $\$ 2.20$ a piece and the box of ornaments was $\$ 5.90$. If she paid with a twenty dollar bill, how much change should she get back?
$(2.45 \times 1=2.45)+(2.20 \times 3=6.60)+(5.90 \times 1=5.90)=14.95$
3) Tom bought 2 sodas, 2 boxes of candy and 1 bag of popcorn at the theater. The sodas cost $\$ 1.90$ each, the boxes of candy cost $\$ 3.85$ a piece and the bag of popcorn was $\$ 6.10$. If he paid with a twenty dollar bill, how much change should he get back?
$(1.90 \times 2=3.80)+(3.85 \times 2=7.70)+(6.10 \times 1=6.10)=17.60$
4) Paige bought 1 bag of chips, 2 cans of cheese dip and 3 sodas at the grocery store. The bag of chips cost $\$ 2.70$, the cans of cheese dip cost $\$ 1.75$ a piece and the sodas were each $\$ 1.40$. If she paid with a twenty dollar bill, how much change should she get back?
$(2.70 \times 1=2.70)+(1.75 \times 2=3.50)+(1.40 \times 3=4.20)=10.40$
5) Isabel bought 1 hotdog, 1 hamburger and 3 sodas at the state fair. The hotdog cost $\$ 1.25$, the hamburger cost $\$ 4.85$ and the sodas were each $\$ 2.85$. If she paid with a twenty dollar bill, how much change should she get back?
$(1.25 \times 1=1.25)+(4.85 \times 1=4.85)+(2.85 \times 3=8.55)=14.65$
6) Sam bought 1 board game, 2 toy cars and 3 action figures at the toy store. The board game cost $\$ 5.10$, the toy cars cost $\$ 1.75$ a piece and the action figures were each $\$ 1.40$. If he paid with a twenty dollar bill, how much change should he get back?
$(5.10 \times 1=5.10)+(1.75 \times 2=3.50)+(1.40 \times 3=4.20)=12.80$
7) Cody bought 1 hammer, 3 screw drivers and 3 wrenches at a hardware store. The hammer cost $\$ 6.35$, the screw drivers cost $\$ 1.05$ a piece and the wrenches were each $\$ 1.15$. If he paid with a twenty dollar bill, how much change should he get back?
$(6.35 \times 1=6.35)+(1.05 \times 3=3.15)+(1.15 \times 3=3.45)=12.95$
8) Janet bought 1 soda, 3 hats and 2 hotdogs at the baseball game. The soda cost $\$ 1.00$, the hats cost $\$ 5.10$ a piece and the hotdogs were each $\$ 1.70$. If she paid with a twenty dollar bill, how much change should she get back?
$(1.00 \times 1=1.00)+(5.10 \times 3=15.30)+(1.70 \times 2=3.40)=19.70$
9) Kaleb bought 1 jacket, 1 hoodie and 1 T-shirt at the clothing store. The jacket cost $\$ 7.80$, the hoodie cost $\$ 5.25$ and the T-shirt was $\$ 4.35$. If he paid with a twenty dollar bill, how much change should he get back?
$(7.80 \times 1=7.80)+(5.25 \times 1=5.25)+(4.35 \times 1=4.35)=17.40$
10) Frank bought 3 cups, 2 bowls and 2 plates at a store. The cups cost $\$ 1.70$ each, the bowls cost $\$ 1.65$ a piece and the plates were each $\$ 2.40$. If he paid with a twenty dollar bill, how much change should he get back?
$(1.70 \times 3=5.10)+(1.65 \times 2=3.30)+(2.40 \times 2=4.80)=13.20$

## Solve each problem.

1) Faye bought 1 box of ornaments, 2 boxes of candy canes and 1 gift bag at the Santa Store. The box of ornaments cost $\$ 7.55$, the boxes of candy canes cost $\$ 1.70$ a piece and the gift bag was $\$ 2.85$. If she paid with a twenty dollar bill, how much change should she get back?
2) Haley bought 2 large lollipops, 1 box of chocolate and 1 bag of candy at the candy store. The large lollipops cost $\$ 3.10$ each, the box of chocolate cost $\$ 3.45$ and the bag of candy was $\$ 3.00$. If she paid with a twenty dollar bill, how much change should she get back?
3) Frank bought 1 jacket, 1 T-shirt and 1 hoodie at the clothing store. The jacket cost $\$ 7.90$, the T-shirt cost $\$ 4.05$ and the hoodie was $\$ 6.25$. If he paid with a twenty dollar bill, how much change should he get back?
4) Kaleb bought 1 bag of popcorn, 3 boxes of candy and 1 soda at the theater. The bag of popcorn cost $\$ 5.20$, the boxes of candy cost $\$ 4.25$ a piece and the soda was $\$ 1.80$. If he paid with a twenty dollar bill, how much change should he get back?
5) Carol bought 3 hotdogs, 2 hamburgers and 3 sodas at the state fair. The hotdogs cost $\$ 1.30$ each, the hamburgers cost $\$ 3.15$ a piece and the sodas were each $\$ 1.80$. If she paid with a twenty dollar bill, how much change should she get back?
6) Sarah bought 1 hotdog, 1 hat and 2 sodas at the baseball game. The hotdog cost $\$ 1.00$, the hat cost $\$ 5.80$ and the sodas were each $\$ 2.15$. If she paid with a twenty dollar bill, how much change should she get back?
7) Nancy bought 3 erasers, 1 pencil and 2 pens at the school shop. The erasers cost $\$ 0.75$ each, the pencil cost $\$ 0.60$ and the pens were each $\$ 1.30$. If she paid with a twenty dollar bill, how much change should she get back?
8) John bought 3 screw drivers, 3 wrenches and 1 hammer at a hardware store. The screw drivers cost $\$ 1.45$ each, the wrenches cost $\$ 1.35$ a piece and the hammer was $\$ 6.60$. If he paid with a twenty dollar bill, how much change should he get back?
9) Ned bought 3 muffins, 1 brownie and 2 cookies at a bake sale. The muffins cost $\$ 1.05$ each, the brownie cost $\$ 0.80$ and the cookies were each $\$ 1.35$. If he paid with a twenty dollar bill, how much change should he get back?
10) Tiffany bought 1 charger, 1 screen protector and 2 cases at the phone store. The charger cost $\$ 5.90$, the screen protector cost $\$ 2.00$ and the cases were each $\$ 4.20$. If she paid with a twenty dollar bill, how much change should she get back?

## Answers

1. 
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$

## Solve each problem.

1) Faye bought 1 box of ornaments, 2 boxes of candy canes and 1 gift bag at the Santa Store. The box of ornaments cost $\$ 7.55$, the boxes of candy canes cost $\$ 1.70$ a piece and the gift bag was $\$ 2.85$. If she paid with a twenty dollar bill, how much change should she get back? $(7.55 \times 1=7.55)+(1.70 \times 2=3.40)+(2.85 \times 1=2.85)=13.80$
2) Haley bought 2 large lollipops, 1 box of chocolate and 1 bag of candy at the candy store. The large lollipops cost $\$ 3.10$ each, the box of chocolate cost $\$ 3.45$ and the bag of candy was $\$ 3.00$. If she paid with a twenty dollar bill, how much change should she get back? $(3.10 \times 2=6.20)+(3.45 \times 1=3.45)+(3.00 \times 1=3.00)=12.65$
3) Frank bought 1 jacket, 1 T-shirt and 1 hoodie at the clothing store. The jacket cost $\$ 7.90$, the T-shirt cost $\$ 4.05$ and the hoodie was $\$ 6.25$. If he paid with a twenty dollar bill, how much change should he get back?
$(7.90 \times 1=7.90)+(4.05 \times 1=4.05)+(6.25 \times 1=6.25)=18.20$
4) Kaleb bought 1 bag of popcorn, 3 boxes of candy and 1 soda at the theater. The bag of popcorn cost $\$ 5.20$, the boxes of candy cost $\$ 4.25$ a piece and the soda was $\$ 1.80$. If he paid with a twenty dollar bill, how much change should he get back?
$(5.20 \times 1=5.20)+(4.25 \times 3=12.75)+(1.80 \times 1=1.80)=19.75$
5) Carol bought 3 hotdogs, 2 hamburgers and 3 sodas at the state fair. The hotdogs cost $\$ 1.30$ each, the hamburgers cost $\$ 3.15$ a piece and the sodas were each $\$ 1.80$. If she paid with a twenty dollar bill, how much change should she get back?
$(1.30 \times 3=3.90)+(3.15 \times 2=6.30)+(1.80 \times 3=5.40)=15.60$
6) Sarah bought 1 hotdog, 1 hat and 2 sodas at the baseball game. The hotdog cost $\$ 1.00$, the hat cost $\$ 5.80$ and the sodas were each $\$ 2.15$. If she paid with a twenty dollar bill, how much change should she get back?
$(1.00 \times 1=1.00)+(5.80 \times 1=5.80)+(2.15 \times 2=4.30)=11.10$
7) Nancy bought 3 erasers, 1 pencil and 2 pens at the school shop. The erasers cost $\$ 0.75$ each, the pencil cost $\$ 0.60$ and the pens were each $\$ 1.30$. If she paid with a twenty dollar bill, how much change should she get back?
$(0.75 \times 3=2.25)+(0.60 \times 1=0.60)+(1.30 \times 2=2.60)=5.45$
8) John bought 3 screw drivers, 3 wrenches and 1 hammer at a hardware store. The screw drivers cost $\$ 1.45$ each, the wrenches cost $\$ 1.35$ a piece and the hammer was $\$ 6.60$. If he paid with a twenty dollar bill, how much change should he get back?
$(1.45 \times 3=4.35)+(1.35 \times 3=4.05)+(6.60 \times 1=6.60)=15.00$
9) Ned bought 3 muffins, 1 brownie and 2 cookies at a bake sale. The muffins cost $\$ 1.05$ each, the brownie cost $\$ 0.80$ and the cookies were each $\$ 1.35$. If he paid with a twenty dollar bill, how much change should he get back?
$(1.05 \times 3=3.15)+(0.80 \times 1=0.80)+(1.35 \times 2=2.70)=6.65$
10) Tiffany bought 1 charger, 1 screen protector and 2 cases at the phone store. The charger cost $\$ 5.90$, the screen protector cost $\$ 2.00$ and the cases were each $\$ 4.20$. If she paid with a twenty dollar bill, how much change should she get back?
$(5.90 \times 1=5.90)+(2.00 \times 1=2.00)+(4.20 \times 2=8.40)=16.30$

## Answers

1. $\qquad$
2. \$7.35
3. $\qquad$
4. 


5.

| $\$ 4.40$ |
| :--- |

6. 

## $\$ 8.90$

7. 


8.

9.

10.


## Solve each problem.

1) Vanessa bought 3 bookmarks, 1 poster and 2 books at the school book fair. The bookmarks cost $\$ 1.35$ each, the poster cost $\$ 2.55$ and the books were each $\$ 3.60$. If she paid with a twenty dollar bill, how much change should she get back?
2) Debby bought 1 pencil, 2 pens and 1 eraser at the school shop. The pencil cost $\$ 0.65$, the pens cost $\$ 1.10$ a piece and the eraser was $\$ 0.70$. If she paid with a twenty dollar bill, how much change should she get back?
3) Frank bought 1 jacket, 1 T-shirt and 1 hoodie at the clothing store. The jacket cost $\$ 7.10$, the T-shirt cost $\$ 4.25$ and the hoodie was $\$ 6.10$. If he paid with a twenty dollar bill, how much change should he get back?
4) Maria bought 1 soda, 2 hotdogs and 2 hats at the baseball game. The soda cost $\$ 1.80$, the hotdogs cost $\$ 2.00$ a piece and the hats were each $\$ 5.55$. If she paid with a twenty dollar bill, how much change should she get back?
5) Oliver bought 1 baseball, 1 football and 3 soccer balls at the sports store. The baseball cost $\$ 1.65$, the football cost $\$ 0.10$ and the soccer balls were each $\$ 3.05$. If he paid with a twenty dollar bill, how much change should he get back?
6) George bought 3 watermelons, 3 bags of cherries and 1 pineapple at a fruit stand. The watermelons cost $\$ 0.95$ each, the bags of cherries cost $\$ 2.30$ a piece and the pineapple was $\$ 2.95$. If he paid with a twenty dollar bill, how much change should he get back?
7) Dave bought 1 brownie, 2 cookies and 2 muffins at a bake sale. The brownie cost $\$ 1.35$, the cookies cost $\$ 1.25$ a piece and the muffins were each $\$ 1.55$. If he paid with a twenty dollar bill, how much change should he get back?
8) Roger bought 1 strategy guide, 1 poster and 2 used games at the game store. The strategy guide cost $\$ 2.90$, the poster cost $\$ 2.85$ and the used games were each $\$ 6.15$. If he paid with a twenty dollar bill, how much change should he get back?
9) Katie bought 2 hard cover books, 1 soft back book and 3 bookmarks at the book store. The hard cover books cost $\$ 5.15$ each, the soft back book cost $\$ 2.10$ and the bookmarks were each $\$ 0.65$. If she paid with a twenty dollar bill, how much change should she get back?
10) Sam bought 2 hammers, 1 wrench and 3 screw drivers at a hardware store. The hammers cost $\$ 5.65$ each, the wrench cost $\$ 1.25$ and the screw drivers were each $\$ 1.10$. If he paid with a twenty dollar bill, how much change should he get back?

## Answers

1. 
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$

## Solve each problem.

1) Vanessa bought 3 bookmarks, 1 poster and 2 books at the school book fair. The bookmarks cost $\$ 1.35$ each, the poster cost $\$ 2.55$ and the books were each $\$ 3.60$. If she paid with a twenty dollar bill, how much change should she get back?
$(1.35 \times 3=4.05)+(2.55 \times 1=2.55)+(3.60 \times 2=7.20)=13.80$
2) Debby bought 1 pencil, 2 pens and 1 eraser at the school shop. The pencil cost $\$ 0.65$, the pens cost $\$ 1.10$ a piece and the eraser was $\$ 0.70$. If she paid with a twenty dollar bill, how much change should she get back?

$$
(0.65 \times 1=0.65)+(1.10 \times 2=2.20)+(0.70 \times 1=0.70)=3.55
$$

3) Frank bought 1 jacket, 1 T-shirt and 1 hoodie at the clothing store. The jacket cost $\$ 7.10$, the T-shirt cost $\$ 4.25$ and the hoodie was $\$ 6.10$. If he paid with a twenty dollar bill, how much change should he get back?
$(7.10 \times 1=7.10)+(4.25 \times 1=4.25)+(6.10 \times 1=6.10)=17.45$
4) Maria bought 1 soda, 2 hotdogs and 2 hats at the baseball game. The soda cost $\$ 1.80$, the hotdogs cost $\$ 2.00$ a piece and the hats were each $\$ 5.55$. If she paid with a twenty dollar bill, how much change should she get back?
$(1.80 \times 1=1.80)+(2.00 \times 2=4.00)+(5.55 \times 2=11.10)=16.90$
5) Oliver bought 1 baseball, 1 football and 3 soccer balls at the sports store. The baseball cost $\$ 1.65$, the football cost $\$ 0.10$ and the soccer balls were each $\$ 3.05$. If he paid with a twenty dollar bill, how much change should he get back?
$(1.65 \times 1=1.65)+(0.10 \times 1=0.10)+(3.05 \times 3=9.15)=10.90$
6) George bought 3 watermelons, 3 bags of cherries and 1 pineapple at a fruit stand. The watermelons cost $\$ 0.95$ each, the bags of cherries cost $\$ 2.30$ a piece and the pineapple was $\$ 2.95$. If he paid with a twenty dollar bill, how much change should he get back?
$(0.95 \times 3=2.85)+(2.30 \times 3=6.90)+(2.95 \times 1=2.95)=12.70$
7) Dave bought 1 brownie, 2 cookies and 2 muffins at a bake sale. The brownie cost $\$ 1.35$, the cookies cost $\$ 1.25$ a piece and the muffins were each $\$ 1.55$. If he paid with a twenty dollar bill, how much change should he get back?
$(1.35 \times 1=1.35)+(1.25 \times 2=2.50)+(1.55 \times 2=3.10)=6.95$
8) Roger bought 1 strategy guide, 1 poster and 2 used games at the game store. The strategy guide cost $\$ 2.90$, the poster cost $\$ 2.85$ and the used games were each $\$ 6.15$. If he paid with a twenty dollar bill, how much change should he get back?
$(2.90 \times 1=2.90)+(2.85 \times 1=2.85)+(6.15 \times 2=12.30)=18.05$
9) Katie bought 2 hard cover books, 1 soft back book and 3 bookmarks at the book store. The hard cover books cost $\$ 5.15$ each, the soft back book cost $\$ 2.10$ and the bookmarks were each $\$ 0.65$. If she paid with a twenty dollar bill, how much change should she get back? $(5.15 \times 2=10.30)+(2.10 \times 1=2.10)+(0.65 \times 3=1.95)=14.35$
10) Sam bought 2 hammers, 1 wrench and 3 screw drivers at a hardware store. The hammers cost $\$ 5.65$ each, the wrench cost $\$ 1.25$ and the screw drivers were each $\$ 1.10$. If he paid with a twenty dollar bill, how much change should he get back?
$(5.65 \times 2=11.30)+(1.25 \times 1=1.25)+(1.10 \times 3=3.30)=15.85$

## Answers

1. $\qquad$
2. 

\$16.45
3. $\qquad$
4.
$\$ 3.10$
5.
$\$ 9.10$
6.

## $\$ 7.30$

7. 

\$13.05
8. $\qquad$
9.

10. $\qquad$

