

Understanding Multiplying By 10s and 100s

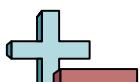
Name: _____

Solve each problem.

- 1) If $1 \times 2 = 2$, then $100 \times 2 =$ _____
- 2) If $1 \times 6 = 6$, then $10 \times 6 =$ _____
- 3) If $6 \times 5 = 30$, then $60 \times 5 =$ _____
- 4) If $2 \times 7 = 14$, then $200 \times 7 =$ _____
- 5) If $5 \times 7 = 35$, then $50 \times 7 =$ _____
- 6) If $5 \times 2 = 10$, then $500 \times 2 =$ _____
- 7) If $2 \times 9 = 18$, then $20 \times 9 =$ _____
- 8) If $1 \times 3 = 3$, then $10 \times 3 =$ _____
- 9) If $5 \times 6 = 30$, then $500 \times 6 =$ _____
- 10) If $6 \times 4 = 24$, then $600 \times 4 =$ _____
- 11) If $5 \times 8 = 40$, then $5 \times 800 =$ _____
- 12) If $7 \times 5 = 35$, then $7 \times 50 =$ _____
- 13) If $8 \times 4 = 32$, then $8 \times 400 =$ _____
- 14) If $9 \times 3 = 27$, then $9 \times 30 =$ _____
- 15) If $1 \times 7 = 7$, then $1 \times 700 =$ _____
- 16) If $6 \times 8 = 48$, then $6 \times 800 =$ _____
- 17) If $3 \times 5 = 15$, then $3 \times 500 =$ _____
- 18) If $5 \times 1 = 5$, then $5 \times 10 =$ _____
- 19) If $4 \times 9 = 36$, then $4 \times 90 =$ _____
- 20) If $6 \times 9 = 54$, then $6 \times 90 =$ _____

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____



Understanding Multiplying By 10s and 100s

Name: **Answer Key****Solve each problem.**

- 1) If $1 \times 2 = 2$, then $100 \times 2 = \underline{\hspace{2cm}} \textcolor{red}{200}$
- 2) If $1 \times 6 = 6$, then $10 \times 6 = \underline{\hspace{2cm}} \textcolor{red}{60}$
- 3) If $6 \times 5 = 30$, then $60 \times 5 = \underline{\hspace{2cm}} \textcolor{red}{300}$
- 4) If $2 \times 7 = 14$, then $200 \times 7 = \underline{\hspace{2cm}} \textcolor{red}{1,400}$
- 5) If $5 \times 7 = 35$, then $50 \times 7 = \underline{\hspace{2cm}} \textcolor{red}{350}$
- 6) If $5 \times 2 = 10$, then $500 \times 2 = \underline{\hspace{2cm}} \textcolor{red}{1,000}$
- 7) If $2 \times 9 = 18$, then $20 \times 9 = \underline{\hspace{2cm}} \textcolor{red}{180}$
- 8) If $1 \times 3 = 3$, then $10 \times 3 = \underline{\hspace{2cm}} \textcolor{red}{30}$
- 9) If $5 \times 6 = 30$, then $500 \times 6 = \underline{\hspace{2cm}} \textcolor{red}{3,000}$
- 10) If $6 \times 4 = 24$, then $600 \times 4 = \underline{\hspace{2cm}} \textcolor{red}{2,400}$
- 11) If $5 \times 8 = 40$, then $5 \times 800 = \underline{\hspace{2cm}} \textcolor{red}{4,000}$
- 12) If $7 \times 5 = 35$, then $7 \times 50 = \underline{\hspace{2cm}} \textcolor{red}{350}$
- 13) If $8 \times 4 = 32$, then $8 \times 400 = \underline{\hspace{2cm}} \textcolor{red}{3,200}$
- 14) If $9 \times 3 = 27$, then $9 \times 30 = \underline{\hspace{2cm}} \textcolor{red}{270}$
- 15) If $1 \times 7 = 7$, then $1 \times 700 = \underline{\hspace{2cm}} \textcolor{red}{700}$
- 16) If $6 \times 8 = 48$, then $6 \times 800 = \underline{\hspace{2cm}} \textcolor{red}{4,800}$
- 17) If $3 \times 5 = 15$, then $3 \times 500 = \underline{\hspace{2cm}} \textcolor{red}{1,500}$
- 18) If $5 \times 1 = 5$, then $5 \times 10 = \underline{\hspace{2cm}} \textcolor{red}{50}$
- 19) If $4 \times 9 = 36$, then $4 \times 90 = \underline{\hspace{2cm}} \textcolor{red}{360}$
- 20) If $6 \times 9 = 54$, then $6 \times 90 = \underline{\hspace{2cm}} \textcolor{red}{540}$

Answers

1. $\underline{\hspace{2cm}} \textcolor{red}{200}$
2. $\underline{\hspace{2cm}} \textcolor{red}{60}$
3. $\underline{\hspace{2cm}} \textcolor{red}{300}$
4. $\underline{\hspace{2cm}} \textcolor{red}{1,400}$
5. $\underline{\hspace{2cm}} \textcolor{red}{350}$
6. $\underline{\hspace{2cm}} \textcolor{red}{1,000}$
7. $\underline{\hspace{2cm}} \textcolor{red}{180}$
8. $\underline{\hspace{2cm}} \textcolor{red}{30}$
9. $\underline{\hspace{2cm}} \textcolor{red}{3,000}$
10. $\underline{\hspace{2cm}} \textcolor{red}{2,400}$
11. $\underline{\hspace{2cm}} \textcolor{red}{4,000}$
12. $\underline{\hspace{2cm}} \textcolor{red}{350}$
13. $\underline{\hspace{2cm}} \textcolor{red}{3,200}$
14. $\underline{\hspace{2cm}} \textcolor{red}{270}$
15. $\underline{\hspace{2cm}} \textcolor{red}{700}$
16. $\underline{\hspace{2cm}} \textcolor{red}{4,800}$
17. $\underline{\hspace{2cm}} \textcolor{red}{1,500}$
18. $\underline{\hspace{2cm}} \textcolor{red}{50}$
19. $\underline{\hspace{2cm}} \textcolor{red}{360}$
20. $\underline{\hspace{2cm}} \textcolor{red}{540}$