Estimating Products

Name: _____

Determine which choice best answers each question.

1) Larry's Lawn Care charges 31 bucks to mow a customer's lawn for a year. If they have 77 customers which expression shows about how much money they'll make?

   A. 40×70 B. 40×80 C. 30×80 D. 30×70

2) Edward was buying extra pencils. He bought 18 packs with each pack having 41 pencils in it. Which expression shows about how many pencils he bought?

   A. 10×50 B. 10×40 C. 20×50 D. 20×40

3) Victor was placing his spare change into stacks. Each stack had 66 coins. If he had 62 stacks, which expression shows about how many coins he had?

   A. 70×60 B. 60×70 C. 60×60 D. 70×70

4) A teacher had 17 students in her classes. If each student completed 44 problems which expression shows about how many problems she'd have to grade?

   A. 10×50 B. 20×40 C. 20×50 D. 10×40

5) An industrial machine can make 98 shirts every minute. Which expression shows about how many shirts would it have made in 15 minutes?

   A. 90×20 B. 100×20 C. 100×10 D. 90×10

6) Oliver had 49 music albums on his computer. If each album was 72 minutes long, which expression shows about how many minutes of music he had?

   A. 50×70 B. 40×70 C. 40×80 D. 50×80

7) A delivery company gave each of their 35 trucks 65 boxes each. Which expression shows about how many total boxes they had?

   A. 30×60 B. 40×60 C. 30×70 D. 40×70

8) An orchard owner was counting the number of apples he had. Each of their 96 trees had 21 apples in it. Which expression shows how many apples they had total?

   A. 100×20 B. 90×30 C. 90×20 D. 100×30

9) Paul was building a LEGO tower. He built it 42 stories tall with 99 LEGOs on each story. Which expression shows about how many LEGOs he used total?

   A. 40×90 B. 50×90 C. 40×100 D. 50×100

10) A store had 15 boxes of Christmas lights with 84 lights in each box. Which expression shows about how many lights there were total?

   A. 10×80 B. 10×90 C. 20×80 D. 20×90

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

1-10	90	80	70	60	50	40	30	20	10	0

Math

Determine which choice best answers each question.

1) Larry's Lawn Care charges 31 bucks to mow a customer's lawn for a year. If they have 77 customers which expression shows about how much money they'll make?
   A. 40×70 B. 40×80 C. 30×80 D. 30×70

2) Edward was buying extra pencils. He bought 18 packs with each pack having 41 pencils in it. Which expression shows about how many pencils he bought?
   A. 10×50 B. 10×40 C. 20×50 D. 20×40

3) Victor was placing his spare change into stacks. Each stack had 66 coins. If he had 62 stacks, which expression shows about how many coins he had?
   A. 70×60 B. 60×70 C. 60×60 D. 70×70

4) A teacher had 17 students in her classes. If each student completed 44 problems which expression shows about how many problems she'd have to grade?
   A. 10×50 B. 20×40 C. 20×50 D. 10×40

5) An industrial machine can make 98 shirts every minute. Which expression shows about how many shirts would it have made in 15 minutes?
   A. 90×20 B. 100×20 C. 100×10 D. 90×10

6) Oliver had 49 music albums on his computer. If each album was 72 minutes long, which expression shows about how many minutes of music he had?
   A. 50×70 B. 40×70 C. 40×80 D. 50×80

7) A delivery company gave each of their 35 trucks 65 boxes each. Which expression shows about how many total boxes they had?
   A. 30×60 B. 40×60 C. 30×70 D. 40×70

8) An orchard owner was counting the number of apples he had. Each of their 96 trees had 21 apples in it. Which expression shows how many apples they had total?
   A. 100×20 B. 90×30 C. 90×20 D. 100×30

9) Paul was building a LEGO tower. He built it 42 stories tall with 99 LEGOs on each story. Which expression shows about how many LEGOs he used total?
   A. 40×90 B. 50×90 C. 40×100 D. 50×100

10) A store had 15 boxes of Christmas lights with 84 lights in each box. Which expression shows about how many lights there were total?
   A. 10×80 B. 10×90 C. 20×80 D. 20×90

	Answers
1.	**C**
2.	**D**
3.	**A**
4.	**B**
5.	**B**
6.	**A**
7.	**D**
8.	**A**
9.	**C**
10.	**C**