Name:

Determine which choice best answers each question.

1) Jerry was building a LEGO tower. He built it 31 stories tall with 42 LEGOs on each story. Which expression shows about how many LEGOs he used total?

A. 30×50 B. 30×40 C. 40×40 D. 40×50

1. _____

2. _____

2) An airplane has 59 compartments that can hold 18 pieces of luggage each. Which expression shows about how many total pieces of luggage they can hold?

A. 60×10 B. 50×10 C. 50×20 D. 60×20

3. _____

4. _____

3) Cody was placing his spare change into stacks. Each stack had 13 coins. If he had 62 stacks, which expression shows about how many coins he had?

A. 10×70 B. 10×60 C. 20×70 D. 20×60

5. _____

6. _____

4) Sam was buying extra pencils. He bought 55 packs with each pack having 95 pencils in it. Which expression shows about how many pencils he bought?

A. 60×90 B. 50×100 C. 50×90 D. 60×100

7. _____

8. _____

5) A zoo used 86 pounds of food each day. Which expression shows the amount of food they'd have used after 28 days?

A. 80×30 B. 80×20 C. 90×30 D. 90×20

9. _____

10. _____

6) Sarah was reading a book with 61 chapters. If each chapter was 61 pages, which expression shows about the length of the book?

A. 70×70 B. 60×60 C. 70×60 D. 60×70

7) Mike had 95 music albums on his computer. If each album was 11 minutes long, which expression shows about how many minutes of music he had?

A. 100×20 B. 90×10 C. 90×20 D. 100×10

8) Haley was reading through her favorite book series. Each week she read 89 pages. Which expression shows about how many pages she would have read through after 23 weeks?

A. 90×20 B. 80×20 C. 80×30 D. 90×30

9) An industrial machine can make 54 shirts every minute. Which expression shows about how many shirts would it have made in 15 minutes?

A. 50×20 B. 60×10 C. 50×10 D. 60×20

10) A teacher had 15 students in her classes. If each student completed 67 problems which expression shows about how many problems she'd have to grade?

A. 20×70 B. 10×70 C. 10×60 D. 20×60

Estimating Products

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9) An industrial machine can make 54 shirts every minute. Which expression shows about how many shirts would it have made in 15 minutes?

A. 50×20 B. 60×10 C. 50×10 D. 60×20

10) A teacher had 15 students in her classes. If each student completed 67 problems which expression shows about how many problems she'd have to grade?

A. 20×70 B. 10×70 C. 10×60 D. 20×60

Answers

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

Math

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