



Estimating Products

Name: _____

Determine which choice best answers each question.

Answers

1) A delivery company gave each of their 32 trucks 73 boxes each. Which expression shows about how many total boxes they had?
A. 30×80 B. 40×80 C. 40×70 D. 30×70

2) Tom's school was collecting cans for recycling. They had 37 bags with 84 cans inside each bag. Which expression shows about how many cans they collected?
A. 30×80 B. 40×90 C. 30×90 D. 40×80

3) A store owner was buying uniforms for his employees. If each of his stores needed 66 uniforms and he had 16 stores which expression shows about how many uniforms he'd need?
A. 70×20 B. 70×10 C. 60×20 D. 60×10

4) A teacher had 51 students in her classes. If each student completed 69 problems which expression shows about how many problems she'd have to grade?
A. 50×70 B. 50×60 C. 60×70 D. 60×60

5) An orchard owner was counting the number of apples he had. Each of their 63 trees had 71 apples in it. Which expression shows how many apples they had total?
A. 70×80 B. 70×70 C. 60×80 D. 60×70

6) Mike was building a LEGO tower. He built it 32 stories tall with 31 LEGOs on each story. Which expression shows about how many LEGOs he used total?
A. 30×40 B. 40×40 C. 30×30 D. 40×30

7) An industrial machine can make 27 shirts every minute. Which expression shows about how many shirts would it have made in 78 minutes?
A. 20×80 B. 20×70 C. 30×80 D. 30×70

8) Henry was buying extra pencils. He bought 37 packs with each pack having 16 pencils in it. Which expression shows about how many pencils he bought?
A. 30×10 B. 40×10 C. 40×20 D. 30×20

9) During a fundraiser 13 people showed up. If each person donated 97 dollars, which expression shows about the total donated?
A. 20×100 B. 20×90 C. 10×90 D. 10×100

10) An airplane has 21 compartments that can hold 38 pieces of luggage each. Which expression shows about how many total pieces of luggage they can hold?
A. 30×30 B. 20×40 C. 30×40 D. 20×30

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____



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Answers

1. **D**

2. **D**

3. **A**

4. **A**

5. **D**

6. **C**

7. **C**

8. **C**

9. **D**

10. **B**