



Estimating Products

Name: _____

Determine which choice best answers each question.

Answers

1) A zoo used 55 pounds of food each day. Which expression shows the amount of food they'd have used after 46 days?
A. 60×40 B. 60×50 C. 50×40 D. 50×50

2) Olivia was reading through her favorite book series. Each week she read 86 pages. Which expression shows about how many pages she would have read through after 73 weeks?
A. 90×80 B. 90×70 C. 80×80 D. 80×70

3) A delivery company gave each of their 41 trucks 71 boxes each. Which expression shows about how many total boxes they had?
A. 50×80 B. 40×70 C. 50×70 D. 40×80

4) Dave was building a LEGO tower. He built it 18 stories tall with 61 LEGO's on each story. Which expression shows about how many LEGO's he used total?
A. 10×70 B. 10×60 C. 20×60 D. 20×70

5) Cody had 93 music albums on his computer. If each album was 62 minutes long, which expression shows about how many minutes of music he had?
A. 100×60 B. 90×60 C. 90×70 D. 100×70

6) Haley was reading a book with 64 chapters. If each chapter was 72 pages, which expression shows about the length of the book?
A. 60×70 B. 70×70 C. 70×80 D. 60×80

7) An airplane has 72 compartments that can hold 37 pieces of luggage each. Which expression shows about how many total pieces of luggage they can hold?
A. 70×30 B. 80×30 C. 70×40 D. 80×40

8) Adam was placing his spare change into stacks. Each stack had 95 coins. If he had 72 stacks, which expression shows about how many coins he had?
A. 100×80 B. 90×70 C. 90×80 D. 100×70

9) An industrial machine can make 37 shirts every minute. Which expression shows about how many shirts would it have made in 86 minutes?
A. 30×90 B. 30×80 C. 40×90 D. 40×80

10) A teacher had 29 students in her classes. If each student completed 67 problems which expression shows about how many problems she'd have to grade?
A. 20×60 B. 30×70 C. 20×70 D. 30×60

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



Determine which choice best answers each question.

1) A zoo used 55 pounds of food each day. Which expression shows the amount of food they'd have used after 46 days?
 A. 60×40 B. 60×50 C. 50×40 D. 50×50

2) Olivia was reading through her favorite book series. Each week she read 86 pages. Which expression shows about how many pages she would have read through after 73 weeks?
 A. 90×80 B. 90×70 C. 80×80 D. 80×70

3) A delivery company gave each of their 41 trucks 71 boxes each. Which expression shows about how many total boxes they had?
 A. 50×80 B. 40×70 C. 50×70 D. 40×80

4) Dave was building a LEGO tower. He built it 18 stories tall with 61 LEGOs on each story. Which expression shows about how many LEGOs he used total?
 A. 10×70 B. 10×60 C. 20×60 D. 20×70

5) Cody had 93 music albums on his computer. If each album was 62 minutes long, which expression shows about how many minutes of music he had?
 A. 100×60 B. 90×60 C. 90×70 D. 100×70

6) Haley was reading a book with 64 chapters. If each chapter was 72 pages, which expression shows about the length of the book?
 A. 60×70 B. 70×70 C. 70×80 D. 60×80

7) An airplane has 72 compartments that can hold 37 pieces of luggage each. Which expression shows about how many total pieces of luggage they can hold?
 A. 70×30 B. 80×30 C. 70×40 D. 80×40

8) Adam was placing his spare change into stacks. Each stack had 95 coins. If he had 72 stacks, which expression shows about how many coins he had?
 A. 100×80 B. 90×70 C. 90×80 D. 100×70

9) An industrial machine can make 37 shirts every minute. Which expression shows about how many shirts would it have made in 86 minutes?
 A. 30×90 B. 30×80 C. 40×90 D. 40×80

10) A teacher had 29 students in her classes. If each student completed 67 problems which expression shows about how many problems she'd have to grade?
 A. 20×60 B. 30×70 C. 20×70 D. 30×60

Answers

1. **B**

2. **B**

3. **B**

4. **C**

5. **B**

6. **A**

7. **C**

8. **D**

9. **C**

10. **B**