Estimating Products

Name:

Determine which choice best answers each question.

1) Henry was drawing on scrap paper. He could fit 63 drawings on each page. If he has 28 pieces of paper, which expression shows about how many drawings he could make?

   A. 70×30 B. 60×30 C. 70×20 D. 60×20

2) Kaleb was buying extra pencils. He bought 85 packs with each pack having 25 pencils in it. Which expression shows about how many pencils he bought?

   A. 90×30 B. 80×20 C. 80×30 D. 90×20

3) During a fundraiser 94 people showed up. If each person donated 39 dollars, which expression shows about the total donated?

   A. 90×40 B. 100×30 C. 90×30 D. 100×40

4) A delivery company gave each of their 64 trucks 89 boxes each. Which expression shows about how many total boxes they had?

   A. 60×90 B. 60×80 C. 70×90 D. 70×80

5) An airplane has 55 compartments that can hold 93 pieces of luggage each. Which expression shows about how many total pieces of luggage they can hold?

   A. 50×100 B. 50×90 C. 60×90 D. 60×100

6) A teacher had 55 students in her classes. If each student completed 69 problems which expression shows about how many problems she'd have to grade?

   A. 50×60 B. 60×70 C. 50×70 D. 60×60

7) Oliver was building a LEGO tower. He built it 68 stories tall with 21 LEGOs on each story. Which expression shows about how many LEGOs he used total?

   A. 60×20 B. 60×30 C. 70×30 D. 70×20

8) A store had 44 boxes of Christmas lights with 59 lights in each box. Which expression shows about how many lights there were total?

   A. 50×60 B. 50×50 C. 40×60 D. 40×50

9) An industrial machine can make 46 shirts every minute. Which expression shows about how many shirts would it have made in 36 minutes?

   A. 40×40 B. 50×40 C. 40×30 D. 50×30

10) Robin was reading a book with 78 chapters. If each chapter was 16 pages, which expression shows about the length of the book?

    A. 80×20 B. 70×10 C. 70×20 D. 80×10

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

Math

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