Answers



Determine which choice best answers each question.

- 1) A store had 76 boxes of Christmas lights with 88 lights in each box. Which expression shows about how many lights there were total?
 - A. 80×80
- B. 70×80
- C. 80×90
- D. 70×90
- 2) An industrial machine can make 31 shirts every minute. Which expression shows about how many shirts would it have made in 53 minutes?
 - A. 30×60
- B. 40×60
- C. 30×50
- D. 40×50
- 3) Roger was placing his spare change into stacks. Each stack had 72 coins. If he had 84 stacks, which expression shows about how many coins he had?
 - A. 80×80
- B. 70×80
- C. 70×90
- D. 80×90
- 4) Mike had 85 music albums on his computer. If each album was 14 minutes long, which expression shows about how many minutes of music he had?
 - A. 90×10
- B. 80×10
- C. 90×20
- D. 80×20
- 5) A store owner was buying uniforms for his employees. If each of his stores needed 51 uniforms and he had 26 stores which expression shows about how many uniforms he'd need?
 - A. 50×20
- B. 50×30
- C. 60×30
- D. 60×20
- 6) Rachel was reading a book with 93 chapters. If each chapter was 69 pages, which expression shows about the length of the book?
 - A. 90×70
- B. 100×60
- C. 90×60
- D. 100×70
- 7) Larry's Lawn Care charges 23 bucks to mow a customer's lawn for a year. If they have 56 customers which expression shows about how much money they'll make?
 - A. 30×60
- B. 30×50
- $C. \quad 20 \times 50$
- D. 20×60
- **8)** Oliver was building a LEGO tower. He built it 94 stories tall with 58 LEGOs on each story. Which expression shows about how many LEGOs he used total?
 - A. 90×60
- B. 100×60
- C. 100×50
- D. 90×50
- **9)** Kaleb was buying extra pencils. He bought 19 packs with each pack having 79 pencils in it. Which expression shows about how many pencils he bought?
 - A. 20×80
- B. 10×70
- C. 10×80
- D. 20×70
- **10**) A teacher had 84 students in her classes. If each student completed 66 problems which expression shows about how many problems she'd have to grade?
 - A. 80×70
- B. 90×70
- C. 80×60
- D. 90×60

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