Estimating Products   Name: _____

Determine which choice best answers each question.

1) An orchard owner was counting the number of apples he had. Each of their 73 trees had 84 apples in it. Which expression shows how many apples they had total?

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

2) A store had 61 boxes of Christmas lights with 73 lights in each box. Which expression shows about how many lights there were total?

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

3) Will had 25 music albums on his computer. If each album was 74 minutes long, which expression shows about how many minutes of music he had?

   A. 30×70 B. 20×80 C. 20×70 D. 30×80

4) John was drawing on scrap paper. He could fit 77 drawings on each page. If he has 32 pieces of paper, which expression shows about how many drawings he could make?

   A. 70×40 B. 80×40 C. 70×30 D. 80×30

5) A zoo used 55 pounds of food each day. Which expression shows the amount of food they'd have used after 48 days?

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

6) During a fundraiser 82 people showed up. If each person donated 84 dollars, which expression shows about the total donated?

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

7) A store owner was buying uniforms for his employees. If each of his stores needed 53 uniforms and he had 74 stores which expression shows about how many uniforms he'd need?

   A. 50×80 B. 50×70 C. 60×80 D. 60×70

8) A teacher had 19 students in her classes. If each student completed 56 problems which expression shows about how many problems she'd have to grade?

   A. 10×60 B. 20×50 C. 10×50 D. 20×60

9) Dave was buying extra pencils. He bought 33 packs with each pack having 54 pencils in it. Which expression shows about how many pencils he bought?

   A. 40×60 B. 30×50 C. 30×60 D. 40×50

10) Robin was reading through her favorite book series. Each week she read 45 pages. Which expression shows about how many pages she would have read through after 29 weeks?

   A. 40×20 B. 40×30 C. 50×30 D. 50×20

Answers

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

Math

Name:

Determine which choice best answers each question.

1) An orchard owner was counting the number of apples he had. Each of their 73 trees had 84 apples in it. Which expression shows how many apples they had total?

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

1. **B**

2) A store had 61 boxes of Christmas lights with 73 lights in each box. Which expression shows about how many lights there were total?

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

2. **C**

3) Will had 25 music albums on his computer. If each album was 74 minutes long, which expression shows about how many minutes of music he had?

   A. 30×70 B. 20×80 C. 20×70 D. 30×80

3. **A**

4) John was drawing on scrap paper. He could fit 77 drawings on each page. If he has 32 pieces of paper, which expression shows about how many drawings he could make?

   A. 70×40 B. 80×40 C. 70×30 D. 80×30

4. **D**

5) A zoo used 55 pounds of food each day. Which expression shows the amount of food they'd have used after 48 days?

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

5. **B**

6) During a fundraiser 82 people showed up. If each person donated 84 dollars, which expression shows about the total donated?

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

6. **B**

7) A store owner was buying uniforms for his employees. If each of his stores needed 53 uniforms and he had 74 stores which expression shows about how many uniforms he'd need?

   A. 50×80 B. 50×70 C. 60×80 D. 60×70

7. **B**

8) A teacher had 19 students in her classes. If each student completed 56 problems which expression shows about how many problems she'd have to grade?

   A. 10×60 B. 20×50 C. 10×50 D. 20×60

8. **D**

9) Dave was buying extra pencils. He bought 33 packs with each pack having 54 pencils in it. Which expression shows about how many pencils he bought?

   A. 40×60 B. 30×50 C. 30×60 D. 40×50

9. **B**

10) Robin was reading through her favorite book series. Each week she read 45 pages. Which expression shows about how many pages she would have read through after 29 weeks?

   A. 40×20 B. 40×30 C. 50×30 D. 50×20

10. **C**

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

Math