4.OA.1.B1 Interpret a multiplication equation as a comparison

Multiple Choice
Identify the choice that best completes the statement or answers the question.

1. Eighty-one is 3 times more than _____
   a. 3
   b. 30
   c. 27
   d. 15

2. Eighty-one is 3 times more than _____
   a. 3
   b. 30
   c. 27
   d. 15

3. 125 X 5 = _____
   a. 500
   b. 725
   c. 130
   d. 625

4. 60 = 5 X _____
   a. 9
   b. 12
   c. 10
   d. 55

5. 20 X _____ = 100
   a. 5
   b. 4
   c. 20
   d. 80

6. Six times more than 7 is _____
   a. 13
   b. 42
   c. 36
   d. 48

7. SFive hundred is _____ times more than twenty.
   a. 15
   b. 20
   c. 30
   d. 25

Multiple Response
Identify one or more choices that best complete the statement or answer the question.

8. Which two statements correctly represent 5 X 3 = 15?
   a.   Five times three is fifteen.
   b.   Five times fifteen is seventy-five.
   c.   Fifteen is five times more than three.
   d.   Five subtracted from fifteen is ten.

9. Which two statements correctly represent 95 = 5 X 19?
   a.   95 plus 5 is 100
   b.   95 is 19 times more than 19
   c.   95 is 5 times more than 19
   d.   19 times 5 is 95

10. Which two statements correctly represent the comparison between 1 quarter (25 cents) and 75 cents?
   a. 75 cents is 5 times more money than 1 quarter (25 cents)
   b. 75 cents is 3 times more money than 1 quarter (25 cents)
   c. 75 - 25 = 50
   d. 25 cents X 3 = 75 cents

11. Which two statements correctly represent 39 = 13 X 3
   a. 39 is 13 times more than 3
   b. 39 is 3 times more than 13
   c. 39 is 13 times more than 13
   d. 13 is 3 times more than 39

Answer 1: C
Answer 2: C
Answer 3: D
Answer 4: B
Answer 5: A
Answer 6: B
Answer 7: D
Answer 8: A, C
Answer 9: C, D
Answer 10: B, D
Answer 11: A, B