



Determine which number sentence is true. *Prove your answer.*

**Answers**

- 1) A.  $3.98 < 3.89$   
 B.  $3.74 < 3.47$   
 C.  $7.3 = 7.30$   
 D.  $1.57 > 1.75$

*1.30  
7.30*

- 2) A.  $4.68 > 4.86$   
 B.  $5.07 < 5.70$   
 C.  $0.57 = 0.75$   
 D.  $1.68 = 1.86$

*5.07  
5.10*

- 3) A.  $0.29 > 0.92$   
 B.  $3.45 > 3.54$   
 C.  $5.78 > 5.87$   
 D.  $1 = 1.00$

- 4) A.  $5.67 = 5.76$   
 B.  $0.69 > 0.96$   
 C.  $6.57 < 6.75$   
 D.  $1.56 = 1.65$

- 5) A.  $2.04 < 2.40$   
 B.  $2.39 > 2.93$   
 C.  $0.58 > 0.85$   
 D.  $0.24 = 0.42$

- 6) A.  $5.93 > 5.39$   
 B.  $0.39 > 0.93$   
 C.  $1.58 > 1.85$   
 D.  $3.59 > 3.95$

- 7) A.  $2.49 > 2.94$   
 B.  $3.40 > 3.04$   
 C.  $0.43 < 0.34$   
 D.  $2.96 < 2.69$

- 8) A.  $2.69 = 2.96$   
 B.  $4.78 = 4.87$   
 C.  $8.29 < 8.92$   
 D.  $2.89 = 2.98$

- 9) A.  $0.37 > 0.73$   
 B.  $2.74 < 2.47$   
 C.  $1.24 = 1.42$   
 D.  $2.14 < 2.41$

- 10) A.  $0 = 0.00$   
 B.  $0.41 < 0.14$   
 C.  $1.94 < 1.49$   
 D.  $0.14 = 0.41$

- 11) A.  $0.67 = 0.76$   
 B.  $1.29 > 1.92$   
 C.  $5 = 5.0$   
 D.  $0.63 < 0.36$

- 12) A.  $6.75 > 6.57$   
 B.  $2.49 > 2.94$   
 C.  $0.35 = 0.53$   
 D.  $5.76 < 5.67$

- 13) A.  $0.13 = 0.31$   
 B.  $6.47 < 6.74$   
 C.  $1.57 > 1.75$   
 D.  $4.67 > 4.76$

- 14) A.  $0.78 > 0.87$   
 B.  $1.42 < 1.24$   
 C.  $07.8 > 7.08$   
 D.  $0.89 = 0.98$

- 15) A.  $5.73 > 5.37$   
 B.  $3.56 = 3.65$   
 C.  $6.98 < 6.89$   
 D.  $3.57 > 3.75$

- 16) A.  $0.48 = 0.84$   
 B.  $1.67 > 1.76$   
 C.  $0.42 < 0.24$   
 D.  $2.04 < 2.40$

- 17) A.  $5.68 > 5.86$   
 B.  $3.56 = 3.65$   
 C.  $0.90 = 0.9$   
 D.  $2.69 > 2.96$

- 18) A.  $0.37 = 0.73$   
 B.  $5.3 = 5.30$   
 C.  $0.16 > 0.61$   
 D.  $4.69 > 4.96$

1. \_\_\_\_\_  
 2. \_\_\_\_\_  
 3. \_\_\_\_\_  
 4. \_\_\_\_\_  
 5. \_\_\_\_\_  
 6. \_\_\_\_\_  
 7. \_\_\_\_\_  
 8. \_\_\_\_\_  
 9. \_\_\_\_\_  
 10. \_\_\_\_\_  
 11. \_\_\_\_\_  
 12. \_\_\_\_\_  
 13. \_\_\_\_\_  
 14. \_\_\_\_\_  
 15. \_\_\_\_\_  
 16. \_\_\_\_\_  
 17. \_\_\_\_\_  
 18. \_\_\_\_\_



Solve each problem.

Answers

1)  $78.9 - 55.779 =$  \_\_\_\_\_

1. \_\_\_\_\_

2)  $73 + 48.7 =$  \_\_\_\_\_

2. \_\_\_\_\_

3)  $41.3 - 20.65 =$  \_\_\_\_\_

3. \_\_\_\_\_

4)  $46 + 39.5 =$  \_\_\_\_\_

4. \_\_\_\_\_

5)  $72 - 67.01 =$  \_\_\_\_\_

5. \_\_\_\_\_

6)  $65 + 56.8 =$  \_\_\_\_\_

6. \_\_\_\_\_

7)  $58 - 45.183 =$  \_\_\_\_\_

7. \_\_\_\_\_

8)  $79.3 + 10.21 =$  \_\_\_\_\_

8. \_\_\_\_\_

9)  $17 - 1.2 =$  \_\_\_\_\_

9. \_\_\_\_\_

10)  $92 + 8.83 =$  \_\_\_\_\_

10. \_\_\_\_\_

11)  $67.15 - 24.302 =$  \_\_\_\_\_

11. \_\_\_\_\_

12)  $96 + 37.367 =$  \_\_\_\_\_

12. \_\_\_\_\_

**LESSON** **Puzzles, Twisters & Teasers**  
**3-1** **Criss-Cross Riddle**

For each number written in standard form in the left column, there is a matching number in the right column. Draw a line connecting the numbered circles on the left to the circles beside their matches on the right. To solve the riddle, find the letters crossed by the lines from each number and write the letters with that corresponding number in the blanks below.

7.251	(1)	(T)	( )	Nine and sixty-five hundredths
2.5	(2)	(P)	( )	Twelve and one hundredth
65.65	(3)	(Y)	( )	$7 + 0.2 + 0.05 + 0.001$
9.65	(4)	(E)	( )	$3 + 0.2 + 0.01 + 0.002$
3.212	(5)	(K)	( )	four and four tenths
12.01	(6)	(O)	( )	$2 + 0.5$
4.4	(7)	(G)	( )	sixty-five and sixty-five hundredths
		(L)		
		(I)		
		(N)		
		(F)		

**Riddle:**

What is another name for a parrot that has flown away?

A      \_\_\_\_\_ !  
           1        2        3        4        5        6        7

