

4<sup>th</sup> TAKS Objective 2 Set 3

1.) What number makes the statement below true?

$$72 \div \underline{\quad} = 9$$

- A.) 7                      B.) 8  
C.) 9                      D.) 6

2.) Use the information in the table to determine what you should do to find the missing number.

4	8
6	12
8	16
12	24
16	

- A.) Add 4 to 16.  
B.) Multiply 4 by 16.  
C.) Multiply 16 by 2.  
D.) Add 6 to 16.

3.) Which two numbers can be put in the shapes to make a true statement?

$$\triangle \times 100 = \square$$

- A.) 23 and 230              B.) 15 and 1,500  
C.) 12 and 12,000        D.) 2 and 2,000

4.) In which choice can a 12 be substituted in place of the blank to make a true statement?

- A.)  $48 \div \underline{\quad} = 3$               B.)  $5 \times \underline{\quad} = 72$   
C.)  $\underline{\quad} \times 9 = 108$             D.)  $15 - \underline{\quad} = 27$

5.) Which sentence is in the same fact family as  $24 \div 4 = \underline{\quad}$ ?

A.)  $4 + \underline{\quad} = 24$

B.)  $24 \times 4 = \underline{\quad}$

C.)  $4 \times \underline{\quad} = 24$

D.)  $\underline{\quad} - 4 = 24$

6.) What should Juan do to find the missing number?

6	120
9	180
12	240
15	

- A.) Add 240 to 15  
B.) Multiply 15 by 20  
C.) Multiply 15 by 15  
D.) Subtract 20 from 240

7.) Which is not true?

A.)  $12 \times 8 = 96$

B.)  $9 \times 7 = 63$

C.)  $7 \times 6 = 49$

D.)  $6 \times 4 = 24$