



Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

1 Solve for y.  
 $6 \times y = 42$

- A y = 6
- B y = 7
- C y = 8
- D y = 9



2 Solve for n.  
 $n \times 8 = 72$

- A n = 6
- B n = 7
- C n = 8
- D n = 9

3 Solve for n.  
 $n \times 12 = 144$

- A n = 9
- B n = 10
- C n = 11

4 Evaluate the equation, then decide if the statement is true or false.

$$25 \times n = 125$$

$$n = 5$$

A true

TRUE  
OR  
FALSE?



## PREVIEW

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- A y = 23
- B y = 24
- C y = 25
- D y = 26

- A x = 6
- B x = 7
- C x = 6
- D x = 9

9 Solve for n.  
 $200 \div n = 10$

- A n = 40
- B n = 30
- C n = 20
- D n = 10

10 Solve for x.  
 $x \div 7 = 9$

- A x = 54
- B x = 63
- C x = 72
- D x = 81



## ANSWER KEY

Solve for y.

$$6 \times y = 42$$

- A y = 6
- B y = 7
- C y = 8
- D y = 9



(b)

Solve for n.

$$n \times 8 = 72$$

- A n = 6
- B n = 7
- C n = 8
- D n = 9

(d)

Solve for n.

$$n \times 12 = 144$$

- A n = 9
- B n = 10
- C n = 11
- D n = 12

(d)

Evaluate the equation, then decide if the statement is **true** or **false**.

$$25 \times n = 125$$
$$n = 5$$

- A true
- B false



(a)



## PREVIEW

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- C y = 25
- D y = 26

- C x = 6
- D x = 9

Solve for n.

$$200 \div n = 10$$

- A n = 40
- B n = 30
- C n = 20
- D n = 10

(c)

Solve for x.

$$x \div 7 = 9$$

- A x = 54
- B x = 63
- C x = 72
- D x = 81

(b)