

Name: _____



Evaluating Expressions (multiply/divide) (one variable)

Directions: Evaluate each expression when $x = 8$ or when $y = 2$

1. $x \div 2 =$ _____

7. $9y =$ _____

2. $7x =$ _____

8. $14 \div y =$ _____

3. $3x =$ _____

9. $13y =$ _____

4. $\frac{x}{4} =$ _____

10. $\frac{22}{y} =$ _____

5. $6x =$ _____

11. $\frac{18}{y} =$ _____

6. $7\left(\frac{16}{x}\right) =$ _____

12. $\frac{64}{4y} =$ _____



ANSWER KEY

1. $x \div 2 = 4$

7. $9y = 18$

2. $7x = 56$

8. $14 \div y = 7$

3. $3x = 24$

9. $13y = 26$

4. $\frac{x}{4} = 2$

10. $\frac{22}{y} = 11$

5. $6x = 48$

11. $\frac{18}{y} = 9$

6. $7\left(\frac{16}{x}\right) = 14$

12. $\frac{64}{4y} = 8$