I can divide fractions.

CCSS: 6.NS.1

HOMEWORK

Complete the statement.

1. $\dfrac{3}{8} \times$ _____ $= 1$

2. $7 \times$ _____ $= 1$

3. $3 \div$ _____ $= 36$

4. $\dfrac{4}{9} \div$ _____ $= 12$

Evaluate the expression.

5. $\dfrac{1}{3} \div \dfrac{1}{6}$

6. $\dfrac{3}{8} \div \dfrac{5}{8}$

7. $6 \div \dfrac{2}{5}$

Answer:_____

Answer:_____

Answer:_____

For questions 8-10 Remember to use Order of Operations:

8. $\dfrac{4}{9} \div \dfrac{2}{3} \div \dfrac{5}{6}$

9. $\dfrac{1}{3} + \dfrac{4}{7} \div \dfrac{3}{10}$

10. $\dfrac{7}{8} \bullet \dfrac{4}{5} \div \dfrac{7}{20}$

Answer:_____

Answer:_____

Answer:_____

11. In a jewelry store, rings make up $\dfrac{5}{9}$ of the inventory. Earrings make **up** $\dfrac{4}{15}$ of the inventory. How many times greater is the ring inventory than the earring inventory?

Answer:_____