

NAME: _____

THURSDAY
NIGHT

Find the value of each unknown.

$$20 \div f = 4$$
$$f =$$

$$42 \div n = 6$$
$$n =$$

$$j \div 9 = 8$$
$$j =$$

$$4 \div f = 2$$
$$f =$$

$$r \div 7 = 1$$
$$r =$$

$$m \div 7 = 5$$
$$m =$$

$$54 \div x = 9$$
$$x =$$

$$f \div 2 = 8$$
$$f =$$

$$24 \div a = 3$$
$$a =$$

$$5 \div w = 1$$
$$w =$$

$$8 \div t = 2$$
$$t =$$

$$25 \div x = 5$$
$$x =$$

$$16 \div d = 4$$
$$d =$$

$$z \div 4 = 9$$
$$z =$$

$$f \div 2 = 3$$
$$f =$$

$$d \div 2 = 5$$
$$d =$$

$$p \div 1 = 5$$
$$p =$$

$$b \div 8 = 9$$
$$b =$$

$$35 \div n = 5$$
$$n =$$

$$j \div 5 = 6$$
$$j =$$

Directions:

Fill in each circle with the sign for equal or not equal. Try not to do any calculating.

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11. $6 \times 5 \times 2$ ○ $5 \times 2 \times 6$

12. $15 + 16$ ○ $14 + 17$

13. $32 \div 32$ ○ $50 \div 50$

14. $6 + 8 + 5$ ○ $8 + 5 + 6$

15. 6×10 ○ $3 \times 3 \times 10$

16. $30 \div 6$ ○ $15 \div 3$

17. 5×0 ○ 65×0

18. 9×7 ○ $7 \times 3 \times 3$

19. $80 \div 5$ ○ $80 \div 4$

20. $35 + 36$ ○ $37 + 38$

1. Circle the fractions that are greater than $\frac{3}{4}$: $\frac{7}{8}$ $\frac{7}{12}$ $\frac{1}{2}$ $\frac{13}{16}$ $\frac{8}{12}$

2. $\frac{4}{10} =$ _____

3. $\frac{6}{8} =$ _____

4. Order these fractions from smallest to largest:

$\frac{1}{4}$ $\frac{2}{5}$ $\frac{2}{3}$

_____ smallest

_____ largest

5. $\frac{1}{3} + \frac{2}{3} =$ _____ 6. $\frac{1}{6} + \frac{1}{3} =$ _____ 7. $\frac{7}{9} - \frac{4}{9} =$ _____ 8. $\frac{3}{4} - \frac{1}{8} =$ _____

9. If $\triangle = \frac{1}{4}$, then $\triangle\triangle\triangle =$ _____ and $\triangle\triangle\triangle\triangle =$ _____.

What fits? $\frac{2}{3} + \frac{1}{3}$, $\frac{5}{6} + \frac{1}{6}$, $\frac{5}{8} +$?

Fill in the blanks to make each pair of fractions equivalent.

$\frac{2}{4} = \frac{\quad}{12}$

$\frac{4}{9} = \frac{\quad}{36}$

$\frac{4}{9} = \frac{\quad}{27}$

$\frac{3}{8} = \frac{\quad}{40}$

$\frac{1}{\quad} = \frac{2}{8}$

$\frac{8}{\quad} = \frac{40}{45}$

$\frac{5}{8} = \frac{25}{\quad}$

$\frac{4}{8} = \frac{\quad}{32}$

$\frac{1}{2} = \frac{\quad}{8}$

$\frac{1}{12} = \frac{\quad}{24}$

$\frac{\quad}{10} = \frac{8}{20}$

$\frac{4}{5} = \frac{\quad}{20}$