NAME: _____ TUESDAY NIGHT

Find the value of each unknown.

$16 \div n = 2$ $n =$	$16 \div d = 2$ $d =$	$54 \div c = 9$ $c =$	$k \div 3 = 8$ $k =$
$j \div 1 = 6$ $j =$	$r \div 4 = 6$ $r =$	$m \div 9 = 1$ $m =$	$j \div 3 = 8$ $j =$
$s \div 1 = 2$ $s =$	$5 \div a = 1$ $a =$	$28 \div k = 7$ $k =$	$g \div 6 = 4$ $g =$
$z \div 5 = 4$ $z =$	$15 \div t = 5$ $t =$	$p \div 3 = 3$ $p =$	$v \div 6 = 8$ $v =$
$40 \div r = 5$ $r =$	$b \div 6 = 5$ $b =$	$12 \div t = 2$ $t =$	$7 \div r = 7$ $r =$

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

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1. 6×8 ◯ $3 \times 2 \times 8$
2. $16 - 0$ ◯ $15 - 0$
3. $40 - 30$ ◯ $30 - 40$
4. 8×10 ◯ 4×20
5. 9×11 ◯ 11×9
6. $20 - 10$ ◯ $21 - 11$
7. $25 + 35$ ◯ $35 + 25$
8. $36 \div 9$ ◯ $9 \div 36$
9. $28 \div 7$ ◯ $28 \div 4$
10. $2 \times 3 \times 5$ ◯ $5 \times 3 \times 3$

1. Circle the fractions that are less than $\frac{1}{2}$: $\frac{5}{8}$ $\frac{2}{5}$ $\frac{1}{3}$ $\frac{6}{11}$ $\frac{4}{7}$

2. $\frac{3}{6} =$ _____ **3.** $\frac{5}{15} =$ _____

4. Order these fractions from smallest to largest:

$\frac{1}{2}$ $\frac{1}{3}$ $\frac{2}{9}$

_____ _____ _____

smallest largest

5. $\frac{1}{4} + \frac{3}{4} =$ _____ **6.** $\frac{1}{5} + \frac{3}{10} =$ _____ **7.** $\frac{5}{6} - \frac{1}{6} =$ _____ **8.** $\frac{3}{4} - \frac{1}{2} =$ _____

9. If ☐ $= \frac{1}{3}$, then ☐☐ = _____ and ☐☐☐☐ = _____ .

What comes next? $\frac{1}{3}$, 1 , $1\frac{2}{3}$, _____, _____, _____

Instructions: Find the missing numbers in the equivalent fractions below.

$\frac{10}{\quad} = \frac{40}{44}$ $\frac{5}{\quad} = \frac{25}{50}$ $\frac{8}{9} = \frac{40}{\quad}$ $\frac{\quad}{5} = \frac{4}{10}$

$\frac{\quad}{5} = \frac{6}{10}$ $\frac{2}{\quad} = \frac{8}{36}$ $\frac{2}{4} = \frac{\quad}{8}$ $\frac{\quad}{10} = \frac{16}{20}$

$\frac{\quad}{10} = \frac{8}{20}$ $\frac{\quad}{11} = \frac{32}{44}$ $\frac{5}{11} = \frac{20}{\quad}$ $\frac{8}{12} = \frac{\quad}{48}$