

Name: _____ Class: _____ Date: _____

Review 6

1 Solve and give your answer as a mixed number.

$$(a) \quad 23 \div 3 = \boxed{} \\ = \boxed{}$$

$$(b) \quad 32 \div 5 = \boxed{} \\ = \boxed{}$$

2 Write as a mixed number in its simplest form.

$$(a) \quad \frac{22}{6} = \boxed{} \\ = \boxed{}$$

$$(b) \quad \frac{38}{8} = \boxed{} \\ = \boxed{}$$

3 Fill in the blanks with < or >.

$$(a) \quad \frac{1}{2} \boxed{\phantom{< >}} \frac{2}{3}$$

$$(b) \quad \frac{1}{3} \boxed{\phantom{< >}} \frac{3}{5}$$

$$(c) \quad \frac{3}{8} \boxed{\phantom{< >}} \frac{1}{12}$$

$$(d) \quad \frac{4}{5} \boxed{\phantom{< >}} \frac{1}{2}$$

4 Arrange the fractions in descending order.

(a) $\frac{5}{8}$, $\frac{1}{3}$, $\frac{5}{12}$

(b) $\frac{3}{4}$, $\frac{1}{2}$, $\frac{3}{5}$

5 Find the sum of $\frac{5}{6}$ and $\frac{5}{12}$ and give your answer in the simplest form.

6 Fill in the blanks.

$$2 - \frac{3}{8} = 1 + \square$$

$$= \square$$