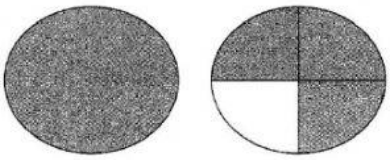
FRACTIONS REVIEW SHEET

Name: _____ Date: _____

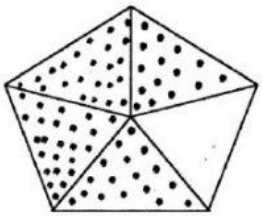
INSTRUCTIONS: Read each question carefully. Answer ALL questions in the spaces provided.

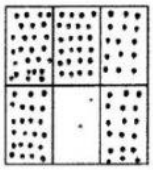
1. Identify the fraction that represents the **shaded region.**



Shaded Region= _____

2. Select the figure that represents $\frac{5}{6}$.





3. Identify each of the given fractions by writing the **letter(s)** on the correct line.

Mixed Numbers _____

Proper Fractions _____

Improper Fractions _____

a. $\frac{17}{20}$	b. $\frac{8}{7}$	c. $23\frac{2}{3}$	d. $\frac{23}{50}$	e. $1\frac{3}{4}$
f. $\frac{2}{5}$	g. $\frac{19}{6}$	h. $\frac{4}{5}$	i. $1\frac{3}{4}$	j. $\frac{9}{5}$

4. Write six and four ninths as an improper fraction. **Answer =** ___ = ___

5. Write the missing value in each of the circles below:

(i) $\frac{5}{9} = \frac{\bigcirc}{45}$

(ii) $\frac{16}{28} = \frac{4}{\bigcirc}$

6. Write $>, < or =$ on the line separating the two fractions.

a. $\frac{2}{3}$ ___ $\frac{1}{2}$ b. $\frac{5}{8}$ ___ $\frac{7}{11}$ c. $\frac{4}{5}$ ___ $\frac{8}{10}$

7. Arrange the fractions in order from **least to greatest**:

$$\frac{3}{4}, \frac{7}{12}, \frac{5}{6}, \frac{2}{3}$$

Answer = _____ ; _____ ; _____ ; _____

LIVEWORKSHEETS

8. Find, giving your answers in simplest form. [2, 3, 3,4]

(a) $\frac{5}{8} + \frac{3}{8}$

Answer = —— =

(b) $\frac{6}{7}$ - $\frac{1}{4}$

$\frac{\quad}{28}$ - $\frac{\quad}{28}$

Answer = ——

(c) Multiply $1\frac{3}{4}$ by $2\frac{2}{5}$

$\frac{\quad}{4}$ x $\frac{\quad}{5}$

—— x —— **(Cross- cancelling)**

Answer = —— = ——

(d) (i) Evaluate, expressing your answer in lowest terms.

$$\left(\frac{1}{2}+\frac{1}{4}\right) \div \frac{5}{8} \times \frac{2}{3}$$

Answer = ——

(ii) Subtract your answer in (a) from 5.

Answer = ——

LIVEWORKSHEETS

9. Mrs. Brown had $400. She spent $\frac{1}{8}$ on school supplies, $\frac{1}{4}$ on groceries and $\frac{5}{16}$ on clothes.

Calculate,

(a) the total **fraction** spent

Answer = ——

(b) the total **amount of money** spent.

Answer = $_____

LIVEWORKSHEETS