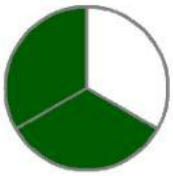
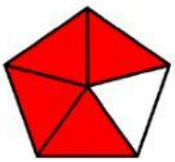
NAME: _____ DATE: _____

FRACTIONS: QUIZ 5

MATHEMATICAL CONCEPTS

1. What is the fraction of the **shaded** area in the following figures?

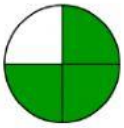
_____ _____ _____ [1, 1, 1]

2. State whether the following pair of fractions are like or unlike.

$\frac{2}{7}$ $\frac{1}{8}$ $\frac{5}{6}$ $\frac{4}{6}$ $\frac{2}{3}$ $\frac{2}{5}$

_____ _____ _____ [1, 1, 1]

3. Compare the following fractions using the symbols >, <, or =






$\frac{3}{4}$ $\frac{6}{8}$ $\frac{5}{6}$ $\frac{1}{3}$ [1, 1]

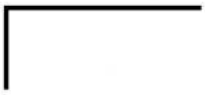
COMPUTATION

4. Convert each of the following improper fractions to a mixed number.

$\frac{12}{7}$ ⌐ Answer: _____ [2]

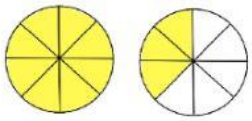
LIVEWORKSHEETS

NAME: _____ DATE: _____

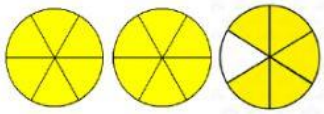
$2\frac{9}{10}$ 

Answer: _____ [2]

5. Convert the following **mixed numbers** to an **improper fraction**.

$1\frac{3}{8}$ 

Answer: _____ [2]

$2\frac{5}{6}$ 

Answer: _____ [2]

APPLICATION

6. The lunch vendor made punch using $\frac{5}{8}$ gallon of apple juice and $\frac{5}{6}$ gallon of orange juice. Which ingredient was the greatest fraction used to make the punch?

Answer: _____ [2]

7. Andy gets **7** out of **25** questions wrong on his math test. What fraction of the questions does he answer correctly?

Answer: _____ [2]

TOTAL MARKS _____ / 20

LIVEWORKSHEETS