EXERCISE 44

1. Color one part of each bar to show the given fraction.

$\frac{1}{2}$ [bar divided in half, left half shaded]

$\frac{1}{3}$ [bar divided into thirds]

$\frac{1}{4}$ [bar divided into fourths]

$\frac{1}{5}$ [bar divided into fifths]

$\frac{1}{6}$ [bar divided into sixths]

$\frac{1}{8}$ [bar divided into eighths]

$\frac{1}{10}$ [bar divided into tenths]

$\frac{1}{12}$ [bar divided into twelfths]
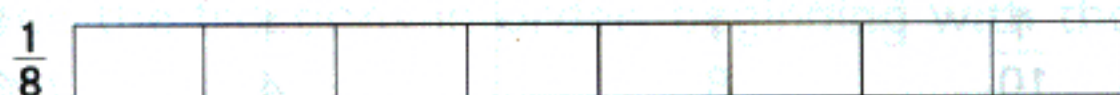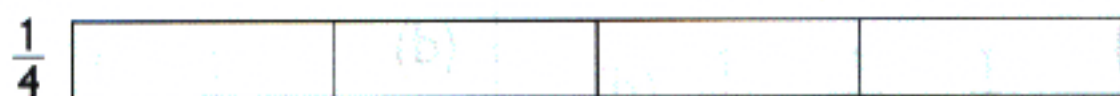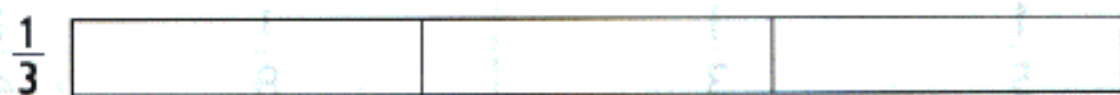
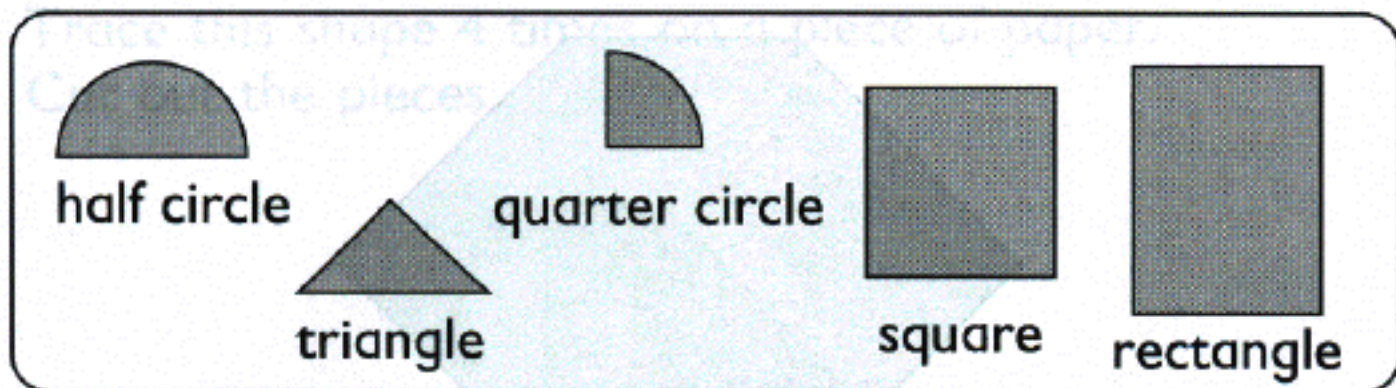2. Write **greater than (>)** or **less than (<)** in the blank. (Use the fraction bars above to help you.)

(a) $\frac{1}{2}$ is _____ $\frac{1}{3}$.   (b) $\frac{1}{6}$ is _____ $\frac{1}{2}$.

(c) $\frac{1}{8}$ is _____ $\frac{1}{2}$.   (d) $\frac{1}{3}$ is _____ $\frac{1}{6}$.

(e) $\frac{1}{12}$ is _____ $\frac{1}{2}$.   (f) $\frac{1}{5}$ is _____ $\frac{1}{10}$.

EXERCISE 62

1.

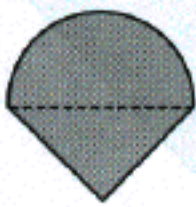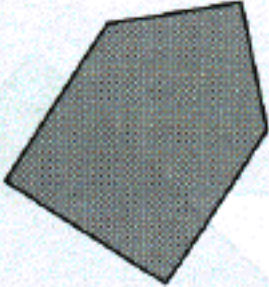half circle   quarter circle

triangle   square   rectangle

Each of the following figures is made up of two of the above pieces.

Draw a dotted line on each figure to show how it is formed.
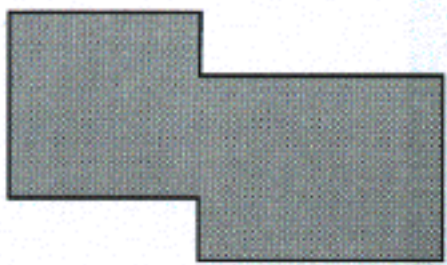
Name the two pieces.

(a)

half circle

_____

_____

(b)

_____

_____

(c)

_____

_____

(d)

_____

_____

(e)

_____

_____

3. Fill in the missing numbers.

(a) $100 - \boxed{} = 41$

(b) $100 - 58 = \boxed{}$

(c) $\boxed{} + 63 = 100$

(d) $24 + \boxed{} = 100$

4. Add or subtract.

(a) $108 + 42 =$	(b) $249 + 51 =$
(c) $365 + 135 =$	(d) $598 + 243 =$
(e) $486 - 90 =$	(f) $647 - 98 =$
(g) $875 - 250 =$	(h) $372 - 299 =$

5. Color to show each pair of fractions.
Then write **greater than (>), less than (<)** or **equal to (=)** in the blank.

(a)

$\dfrac{4}{6}$ is _____ $\dfrac{2}{3}$.

(b)

$\dfrac{3}{4}$ is _____ $\dfrac{4}{5}$.

6. Draw the minute hand on each clock face to show the time.

10 minutes past 4

15 minutes to 8

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