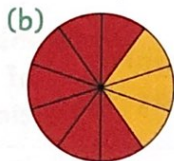


- 1 What decimal fraction of each shape is (i) red? (ii) yellow?



(i) _____ (ii) _____



(i) _____ (ii) _____



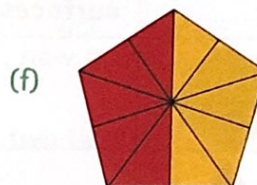
(i) _____ (ii) _____



(i) _____ (ii) _____



(i) _____ (ii) _____



(i) _____ (ii) _____

- 2 Write these in decimal form (using a decimal point).

(a) $\frac{2}{10} =$ _____

(b) $\frac{6}{10} =$ _____

(c) $\frac{10}{10} =$ _____

(d) $\frac{12}{10} =$ _____

(e) $\frac{13}{10} =$ _____

(f) $8\frac{7}{10} =$ _____

(g) $22\frac{1}{10} =$ _____

(h) $36\frac{9}{10} =$ _____

- 3 Write these as fractions or as whole numbers and fractions.

(a) $0.1 =$ _____

(b) $0.5 =$ _____

(c) $1.4 =$ _____

(d) $12.7 =$ _____

- 4 Put these numbers in order starting with the **smallest**.

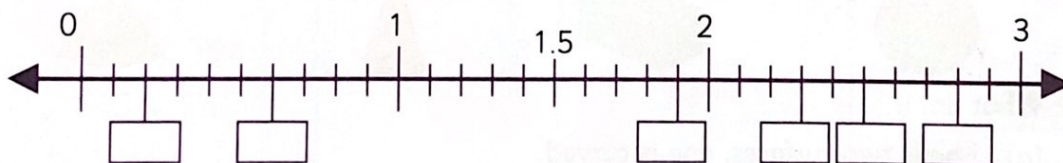
(a) $0.5, 0.9, 0.4$ _____

(b) $0.8, \frac{3}{10}, 0.7$ _____

(c) $1.0, 0.1, 0.6$ _____

(d) $0.6, \frac{1}{2}, \frac{4}{10}$ _____

- 5 Write down the decimal number that is located at each frame.



- 6 Solve these.

- (a) Three different bottles have the following capacities:
Bottle A holds 0.7 l, Bottle B holds 0.5 l, and
Bottle C holds 1.2 l.

(i) Which bottle holds the most? _____

(ii) Which bottle holds the least? _____

- (b) A bird weighs six tenths of a kilogram. Write this as a decimal.

- (c) Which of these is not the same as five tenths? Circle it.

$\frac{5}{10}, 0.5, 5.0, \frac{1}{2}$

Rough work

Score:

38