FRACTIONS

What fractions of the following figures are shaded?
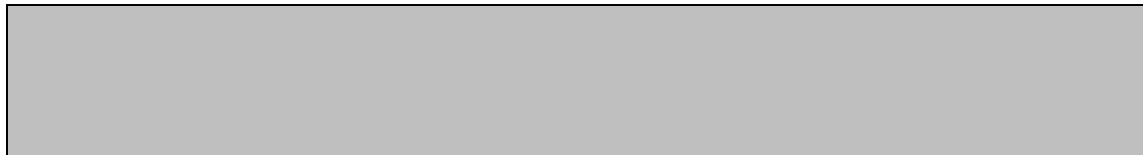
Fig 1

Fig 2

Fig 3

Fig 4
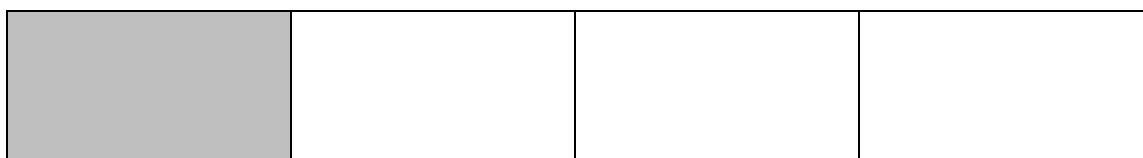
Fig 5

Fig 6

Fig 7
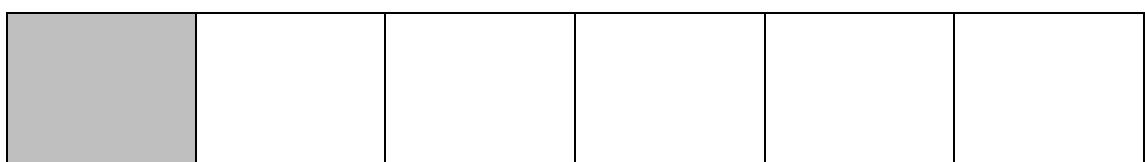
Fig 8
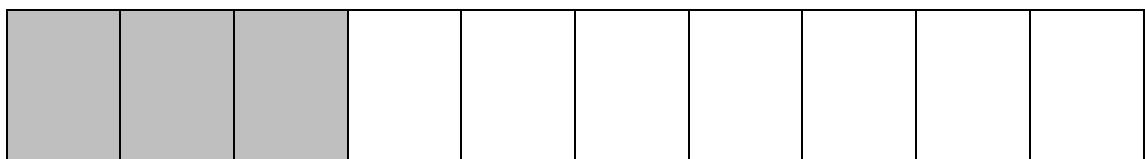
Fig 9
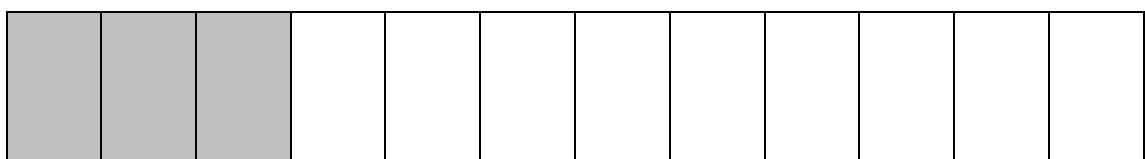
Fig 10

Put you answers in the table below.

Fig 1	Fig 2	Fig 3	Fig 4	Fig 5	Fig 6	Fig 7	Fig 8	Fig 9	Fig 10

Use the figures in page 1 and 2 to help you do the following fractions.

a) $\dfrac{1}{2}+\dfrac{1}{2}=?$ b) $\dfrac{1}{2}+\dfrac{1}{4}=?$ c) $\dfrac{1}{3}+\dfrac{1}{3}=?$ d) $\dfrac{1}{4}+\dfrac{1}{4}=?$

e) $\dfrac{1}{5}+\dfrac{1}{5}=?$ f) $\dfrac{1}{5}+\dfrac{2}{5}=?$ g) $\dfrac{1}{3}+\dfrac{1}{6}=?$ h) $\dfrac{1}{5}+\dfrac{3}{10}=?$

i) $\dfrac{1}{3}+\dfrac{1}{3}+\dfrac{1}{3}=?$ j) $\dfrac{1}{4}+\dfrac{1}{4}+\dfrac{1}{4}+\dfrac{1}{4}=?$ k) $\dfrac{1}{5}+\dfrac{1}{5}+\dfrac{1}{5}=?$

l) $\dfrac{1}{5}+\dfrac{1}{5}+\dfrac{1}{5}+\dfrac{1}{5}=?$ m) $\dfrac{1}{6}+\dfrac{1}{6}+\dfrac{1}{6}=?$ n) $\dfrac{2}{4}=\dfrac{1}{?}$ o) $\dfrac{3}{6}=\dfrac{?}{2}$

p) $\dfrac{2}{10}=\dfrac{1}{?}$ q) $\dfrac{6}{12}=\dfrac{1}{?}$ r) $\dfrac{3}{12}=\dfrac{?}{4}$ s) $\dfrac{9}{12}=\dfrac{?}{4}$ t) $\dfrac{3}{15}=\dfrac{1}{?}$

u) $\dfrac{2}{4}-\dfrac{1}{4}=?$ v) $\dfrac{1}{2}-\dfrac{1}{4}=?$ w) $\dfrac{1}{3}-\dfrac{1}{6}=?$ x) $\dfrac{1}{5}-\dfrac{1}{10}=?$

y) $\dfrac{6}{12}-\dfrac{1}{3}=\dfrac{1}{?}$ z) $\dfrac{9}{12}-\dfrac{1}{3}=\dfrac{?}{12}$

Hint: use fig 10 to do y and z