

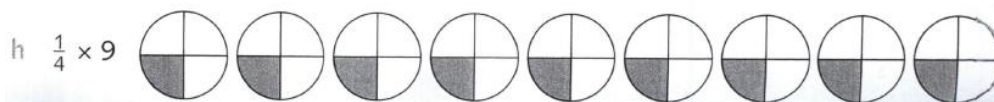
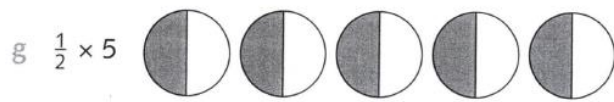
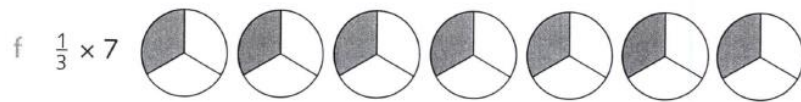
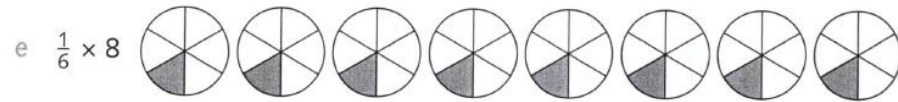
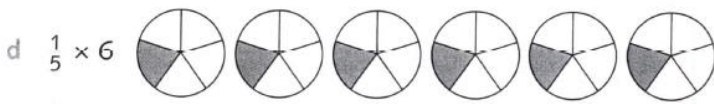
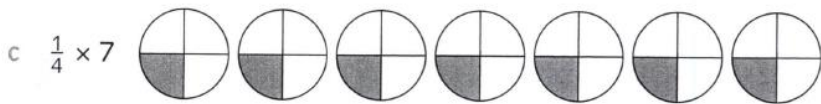
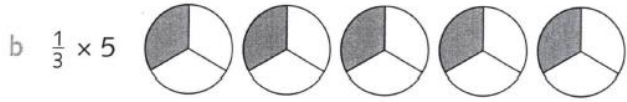
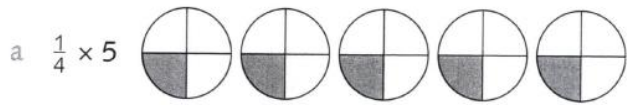
Tuesday

***HARD**

Write your answer as a mixed number:

$1\frac{3}{4}$

- 1 = How many complete wholes are there?
- 3 = How many shaded parts are left over?
- 4 = How many parts has each whole been split into?



***HARDER**

Use repeated addition to multiply the fraction by the whole number. Write your answer as a mixed number.

a $\frac{3}{5} \times 4$

b $\frac{4}{6} \times 2$

c $\frac{3}{4} \times 5$

d $\frac{2}{6} \times 4$

e $\frac{4}{7} \times 3$

f $\frac{6}{8} \times 5$

g $\frac{2}{9} \times 7$

h $\frac{6}{10} \times 3$

i $\frac{3}{6} \times 5$

j $\frac{4}{5} \times 6$

k $\frac{2}{8} \times 4$

l $\frac{3}{4} \times 7$

Tuesday

***HARDEST**

Convert the whole number into a fraction (the number over one) and multiply the numerators and then the denominators. Write your answer as a mixed number.

a. $\frac{2}{5} \times 7$

b. $\frac{3}{4} \times 6$

c. $\frac{4}{6} \times 4$

d. $\frac{2}{3} \times 6$

e. $\frac{3}{7} \times 4$

f. $\frac{5}{8} \times 5$

g. $\frac{4}{9} \times 6$

h. $\frac{3}{10} \times 8$

Now try these slightly more challenging ones...

a. $\frac{6}{7} \times 6$

b. $\frac{5}{8} \times 9$

c. $\frac{3}{4} \times 12$

d. $\frac{4}{9} \times 10$

e. $\frac{8}{10} \times 7$

f. $\frac{4}{12} \times 6$

***HERCULEAN**

Write your answer as a mixed number and simplify.

Start with these...

g. $\frac{7}{8}$ of 9

h. $\frac{11}{15}$ of 8

i. $\frac{4}{11}$ of 6

j. $\frac{6}{12}$ of 7

k. $\frac{3}{15}$ of 5

l. $\frac{7}{13}$ of 8

Now use your knowledge of multiplying fractions to try these...

1) $\frac{9}{10} \times \frac{6}{8} =$ 3) $\frac{1}{12} \times \frac{2}{8} =$ 5) $\frac{2}{2} \times \frac{6}{7} =$

2) $\frac{4}{10} \times \frac{7}{10} =$ 4) $\frac{2}{2} \times \frac{2}{6} =$ 6) $\frac{2}{12} \times \frac{1}{8} =$

Now, can you do these?

HINT – You will need to convert these into improper fractions first!

1) $\frac{?}{3}$ of 8 = $5 \frac{1}{3}$

2) $\frac{?}{5}$ of 2 = $1 \frac{3}{5}$

3) $\frac{?}{5}$ of 8 = $1 \frac{3}{5}$