Year 5
Maths Activities
Week Beginning 1st June 2020

Thursday Multiply fractions

## **BBC BITESIZE**

https://www.bbc.co.uk/bitesize/topic s/zhdwxnb/articles/z8fyv4j

## **MATHSWATCHVLE VIDEO N37a**

https://vle.mathswatch.co.uk/vle/browse/911

## Thursday - Answer all questions.

Fractions - Multiplying and Dividing an Integer

Work out the following, giving your answers in their simplest forms 1)

a) 
$$3 \times \frac{1}{4}$$

e) 
$$4 \times \frac{4}{9}$$

b) 
$$7 \times \frac{1}{7}$$

f) 
$$10 \times \frac{3}{8}$$

c) 
$$2 \times \frac{4}{5}$$

c) 
$$2 \times \frac{4}{5}$$
 g)  $\frac{8}{9} \times 6$ 

d) 
$$9 \times \frac{1}{3}$$

h) 
$$\frac{2}{15} \times 3$$

Work out the following, giving your answers in their simplest forms 2)

a) 
$$\frac{1}{2}$$
 of £40

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$$\frac{1}{2}$$
 of £40 e)  $\frac{2}{5}$  of 30 cm

b) 
$$\frac{1}{5}$$
 of 20 km f)  $\frac{7}{8}$  of £16

f) 
$$\frac{7}{8}$$
 of £16

c) 
$$\frac{1}{4}$$
 of 120 kg g)  $\frac{4}{7}$  of 7000 g

g) 
$$\frac{4}{7}$$
 of 7000 g

d) 
$$\frac{1}{9}$$
 of £99

d) 
$$\frac{1}{9}$$
 of £99 h)  $\frac{3}{4}$  of £500