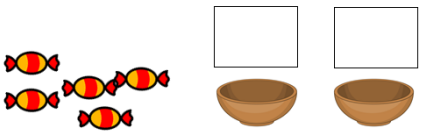
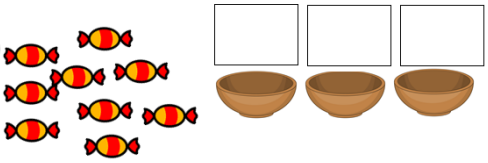
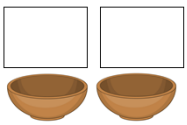
MATHS with Dan

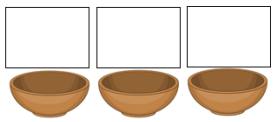
Fractions worksheet 1

Warm Up - Sweet Sharing

1) 

2) 

3) 12 sweets 

4) 15 sweets 

5) 8 sweets 2 bowls _____

6) 12 sweets 3 bowls _____

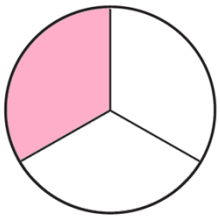
7) 8 sweets 4 bowls _____

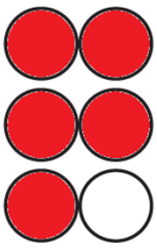
8) 20 sweets 5 bowls _____

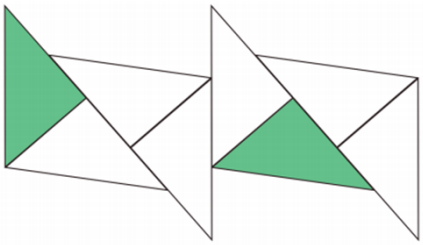
9) 24 sweets 6 bowls _____

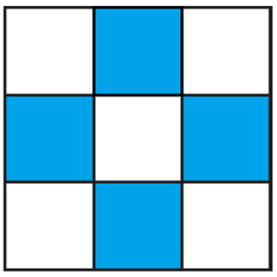
10) 50 sweets 10 bowls _____

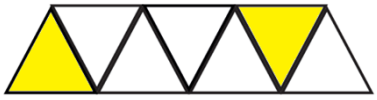
Writing Fractions

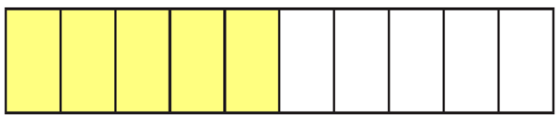
1) _____ 

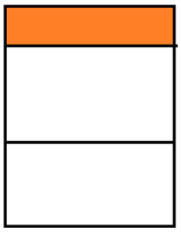
2) _____ 

3) _____ 

4) _____ 

5) _____ 

6) _____ 

7) _____ 

MATHS with Dan

Fractions worksheet 2

Comparing Fractions

a) $\frac{1}{3}$ $\frac{1}{2}$

b) $\frac{1}{6}$ $\frac{1}{2}$

c) $\frac{2}{5}$ $\frac{3}{4}$

d) $\frac{2}{4}$ $\frac{1}{2}$

e) $\frac{4}{5}$ $\frac{4}{8}$

f) $\frac{3}{4}$ $\frac{5}{6}$

Super Star Questions

a) $\frac{4}{7}$ $\frac{5}{10}$

b) $\frac{9}{10}$ $\frac{2}{3}$

Finding Fractions of amounts

1) Find $\frac{1}{2}$ of 10 = _____

2) Find $\frac{1}{2}$ of 24 = _____

3) Find $\frac{1}{4}$ of 24 = _____

4) Find $\frac{1}{4}$ of 8 = _____

5) Find $\frac{1}{3}$ of 9 = _____

6) Find $\frac{3}{4}$ of 12 = _____

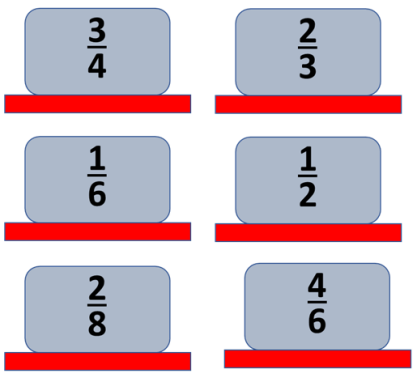
7) Find $\frac{3}{4}$ of 16 = _____

8) Find $\frac{1}{3}$ of 21 = _____

9) Find $\frac{2}{3}$ of 12 = _____

10) Find $\frac{3}{4}$ of 28 = _____

Zachariya's Space Race

Zachariya is preparing for a big Space Race where he will race in his rocket all the way round Mars, then Jupiter and back to Earth.

Which two fuel tanks can he put together to make a whole one?