## Monday 8th June-Maths

What fractions of these shapes are shaded?

a)



**b**)



c)





2. Draw some counters and complete the following:

a) 
$$\frac{1}{3}$$
 of 6 = \_\_\_\_\_











c) 
$$\frac{1}{5}$$
 of  $10 =$ \_\_\_\_\_



3. Find the following fractions of amounts. Draw groups in your book or use counters if you need to.

a) 
$$\frac{1}{5}$$
 of 20 = \_\_\_\_

a) 
$$\frac{1}{5}$$
 of 20 = \_\_\_\_ b)  $\frac{1}{6}$  of 30 = \_\_\_\_ c)  $\frac{1}{4}$  of 28 = \_\_\_\_

c) 
$$\frac{1}{4}$$
 of 28 = \_\_\_\_\_

4. Use < > or = to fill in the circles.

$$\frac{1}{3}$$
 of 27  $\bigcirc$   $\frac{1}{4}$  of 36

$$\frac{1}{6}$$
 of 36  $\frac{1}{2}$  of 24

5. Hanna and Jack have 48 smarties. Hannah ate  $\frac{1}{8}$  of the smarties and Jack ate  $\frac{1}{4}$  of the smarties. How many smarties do they have left?

6. Joe and Emma went shopping. They had £60.00 between them. Joe spent  $\frac{1}{5}$  of the money and Emma spent  $\frac{1}{3}$  of the money.

Who spent the most money? How much money did they have left?

There 80 sweets in a bag. Miss Davis takes a  $\frac{1}{8}$  of the sweets, Miss Malik takes



 $\frac{1}{10}$  and Miss Goldsack takes  $\frac{1}{5}$  of the sweets.

- a) Who takes the least amount of sweets?
- b) Who takes the most amount of sweets?
- c) How many sweets are left?