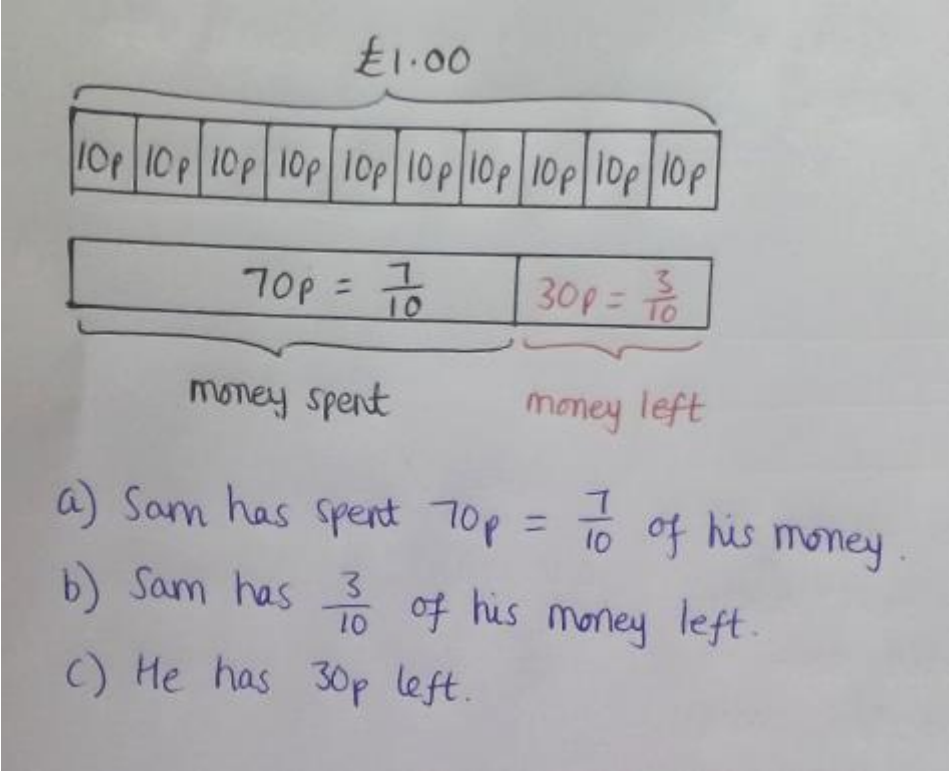


Objective: Recognise that tenths arise from dividing one-digit numbers or quantities by 10

Year 3 Task:

1. Sam has £1 in 10 pence pieces. He spends 70 pence on a chocolate bar.
 - a) What fraction of his money has he spent?
 - b) What fraction of his money is left?
 - c) How much money does he have left?

Worked example



£1.00

10p	10p	10p	10p	10p	10p	10p	10p	10p	10p
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70p = $\frac{7}{10}$ 30p = $\frac{3}{10}$

money spent money left

a) Sam has spent 70p = $\frac{7}{10}$ of his money.
b) Sam has $\frac{3}{10}$ of his money left.
c) He has 30p left.

Variation

- **What if...?**

2. Sam has £1 in 10 pence pieces. He spends 40 pence on a packet of crisps.

- a) What fraction of his money has he spent?
- b) What fraction of his money is left?
- c) How much money does he have left?

Space for workings:

- **What if...?**

3. Sam has £1 in 10 pence pieces. He spends $\frac{3}{10}$ of his money on a lollipop.

- a) What fraction of his money is left?
- b) How much did the lollipop cost?
- c) How much money does he have left?

Space for workings:

Answers:2a) $\frac{4}{10}$ b) $\frac{6}{10}$ c) 60p3a) $\frac{7}{10}$

b) 30p

c) 70p