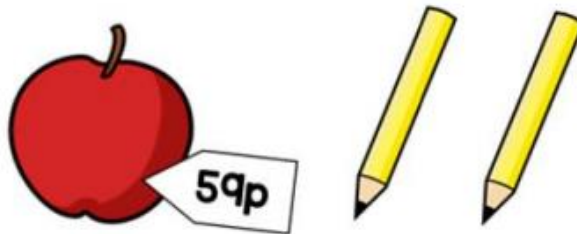# MATHS CHALLENGE

$$\bigstar + \bigstar = 20$$

$$\heartsuit - \bigstar = 7$$

$$\heartsuit - \heartsuit = \triangle$$

CHALLENGE 1:

Tom has six 10p coins and three 5p coins. He buys an apple for 59p and two pencils.

He has no money left. How much does a pencil cost?

CHALLENGE 2:

59p

Mo is reading a book.

- On Monday he reads 2/5 of the book.
- On Tuesday he reads 1/2 of the remaining pages.
- On Wednesday he reads 5/9 of the remaining pages.
- On Thursday he reads the rest of the book.

Mo read 68 more pages on Tuesday than Wednesday.

How many pages are there in the book?

CHALLENGE 3: