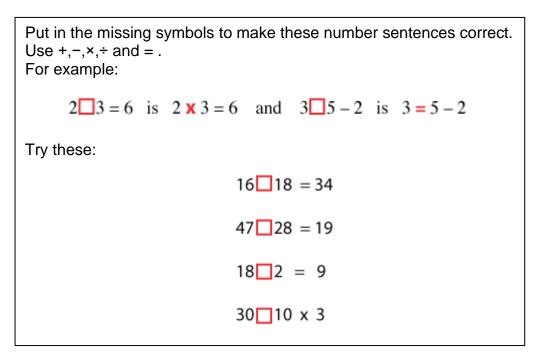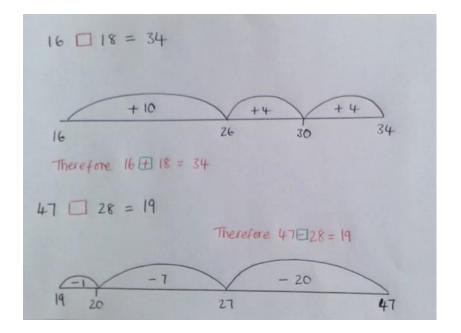**Objective: Solve problems including missing number problems involving multiplication and division, recording solutions with a range of representations to include number-lines, bar-models and arrays**

Year 3 Task: Which symbol? https://nrich.maths.org/6777

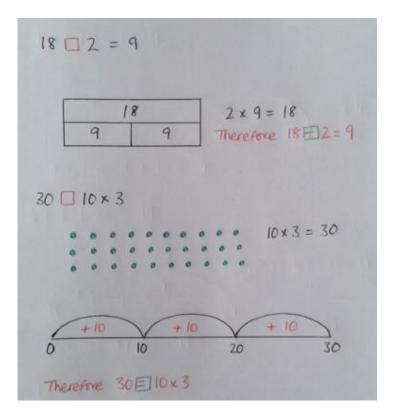Put in the missing symbols to make these number sentences correct.
Use $+, -, \times, \div$ and $=$.
For example:

$2 \boxed{} 3 = 6$ is $2 \times 3 = 6$ and $3 \boxed{} 5 - 2$ is $3 = 5 - 2$

Try these:

$$16 \boxed{} 18 = 34$$

$$47 \boxed{} 28 = 19$$

$$18 \boxed{} 2 = 9$$

$$30 \boxed{} 10 \times 3$$

Worked example

www.hants.gov.uk

Variation

- **What if…?**

 All these number sentences below, except two of them, have two solutions.
 Can you find the symbols to use?

51 ☐ 36 ☐ 15

45 ☐ 5 ☐ 9

27 ☐ 36 ☐ 63

70 ☐ 14 ☐ 56

7 ☐ 5 ☐ 35

50 ☐ 5 ☐ 10

Which two number sentences have only one answer?
Can you see why this is so?