Using the Inverse

Write the related facts using add and subtract:

9	3	12
14	6	20
9	8	17

Example :
3 + 7 = 10
7 + 3 = 10
10 − 7 = 3
10 − 3 = 7

Write the related facts using multiply & divide:

4	6	24
9	6	54
12	11	132
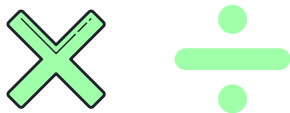
Example :
3 x 8 = 24
8 x 3 = 24
24 ÷ 8 = 3
24 ÷ 3 = 8

? Can you use the inverse to find the missing number?

6 + ? = 20
? + 14 = 18
20 − ? = 13
17 − ? = 9

6 x ? = 30
? x 5 = 40
100 ÷ ? = 10
60 ÷ ? = 5

Aidan bought 4 apples for 32p. How much did one apple cost?

Jasmine shared 40 lollies with her sisters. They each get 10 lollies including Jasmine.
How many sisters does she have?

Joshua had 100 puzzle pieces in a set but only had 92 pieces when he got it out of the box. How many pieces are missing?

Melina had 12 reward stickers yesterday and today she has 16. How many did she earn today?