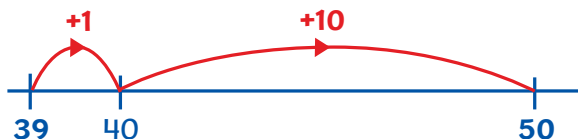


5 HOW MUCH CHANGE?

Jess gave the shop assistant \$50 for the boogie board.
The shop assistant worked out the change like this:



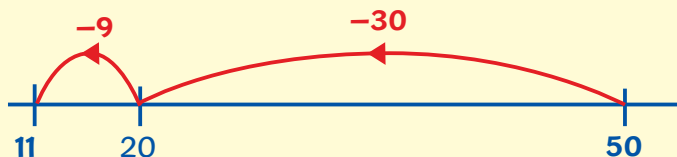
$$\begin{aligned} 39 + ? &= 50 \\ 39 + 1 &= 40 \\ 40 + 10 &= 50 \\ \$1 + \$10 &= \$11 \text{ change} \end{aligned}$$



Beach store	
Price List	
• Beach bag	\$18
• Swim fins	\$15
• Goggles	\$22
• Beach ball	\$12
• Boogie board	\$39
• Cricket set	\$30
• Frisbee	\$25
• Kite	\$20

Jess checked to see that she got the correct change.

$$\begin{aligned} 50 - 39 &= ? \\ 50 - 30 &= 20 \\ 20 - 9 &= 11 \end{aligned}$$



1 Show how you would work out how much change you should get if you had:

a bought a beach ball with \$50.



b bought a pair of goggles with \$40.



2 Find someone who used a different way to find the change.
Explain your strategies to each other.