

Page 6 — Counting Backwards Through Zero

Q1 $82 = 55 + 27$, so
 $-55 + 55 + 27 = \mathbf{27}$
(1 mark)

$69 = 54 + 15$, so
 $54 - 54 - 15 = \mathbf{-15}$ (1 mark)

Q2 Jenna has $\pounds 15 - \pounds 20 = -\pounds 5$
Elias has $\pounds 43 - \pounds 33 = \pounds 10$
So in total there is:
 $\pounds 10 - \pounds 5 = \mathbf{\pounds 5}$ (1 mark)

$-\pounds 5 + \pounds 40 = \pounds 35$, so Jenna
needs $\mathbf{\pounds 40}$ more (1 mark)

Q3 $4\text{ }^{\circ}\text{C} - 10\text{ }^{\circ}\text{C} = -6\text{ }^{\circ}\text{C}$
It reaches this temperature
after $\mathbf{24\text{ mins}}$ (1 mark)