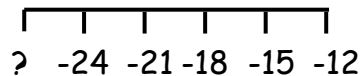## MNU 2-04a   Homework 5   Silver Level
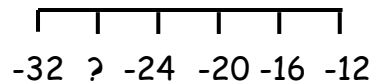
Outcome 1 - Negative Number Lines

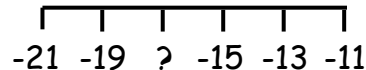Write down the missing numbers from the following number lines...

1 ? -24 -21 -18 -15 -12

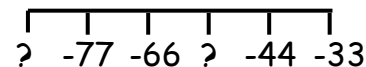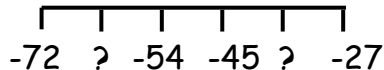2 -32 ? -24 -20 -16 -12

3 -21 -19 ? -15 -13 -11

4 -72 ? -56 -48 -40 -32

5 ? -77 -66 ? -44 -33

6 -72 ? -54 -45 ? -27

7 -64 -56 ? -40 -32 ?

8 ? -60 -54 -48 -42 ?
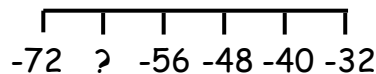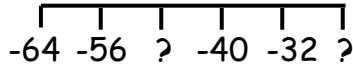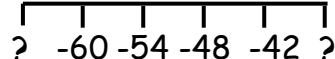
Outcome 2 - Temperature

Calculate the new temperatures for the following...

1 Old temp = 1°C
Rise = 3°C
New temp = ?

2 Old temp = -1°C
Rise = 8°C
New temp = ?

3 Old temp = -6°C
Rise = 8°C
New temp = ?

4 Old temp = -4°C
Rise = 12°C
New temp = ?

5 Old temp = -7°C
Rise = 7°C
New temp = ?

6 Old temp = -13°C
Rise = 11°C
New temp = ?

Outcome 3 - Overdrafts

Write down how much money is in the following bank accounts...

1 Bank balance = £60.
Purchases = £25 and £20.
New bank balance = ?

2 Bank balance = £55.
Purchases = £15 and £80.
New bank balance = ?

3 Bank balance = £10.
Purchases = £35 and £20.
New bank balance = ?

4 Bank balance = £24.
Purchases = £32 and £19.
New bank balance = ?