Monday – Maths
Factors

Level 1

| 20 | — 1 — 2 — 4 — 5 — 10 — 20 |

| 27 | — 1 — 3 — 9 — 27 |

| 12 | — 1 — 2 — 3 — 4 — 6 — 12 |
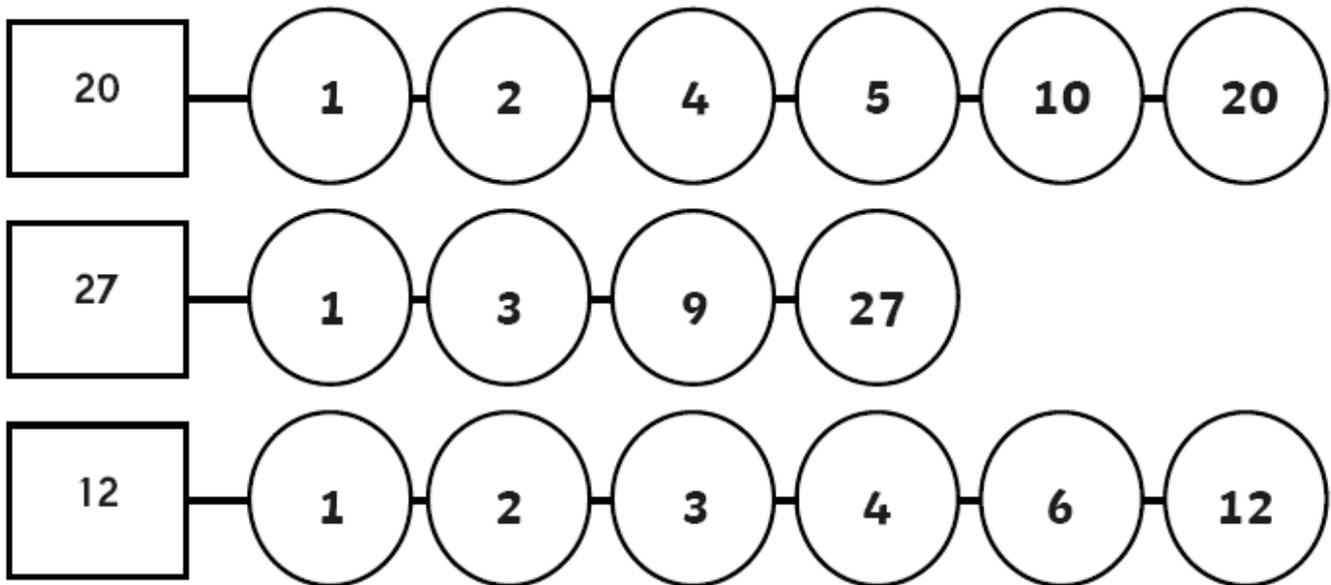
Level 2

List the factors of these numbers:

1. 16 **1, 2, 4, 8, 16**

2. 21 **1, 3, 7, 21**

3. 24 **1, 2, 3, 4, 6, 8, 12, 24**

4. 48 **1, 2, 3, 4, 6, 8, 12, 16, 24, 48**

5. 64 **1, 2, 4, 8, 16, 32, 64**

List the factors of these numbers:

6. 7 **1, 7**

7. 11 **1, 11**

8. 23 **1, 23**

9. 13 **1, 13**

10. 5 **1, 5**

What do you notice about these numbers?

They only have 1 and the number itself as factors

These numbers are called prime numbers.