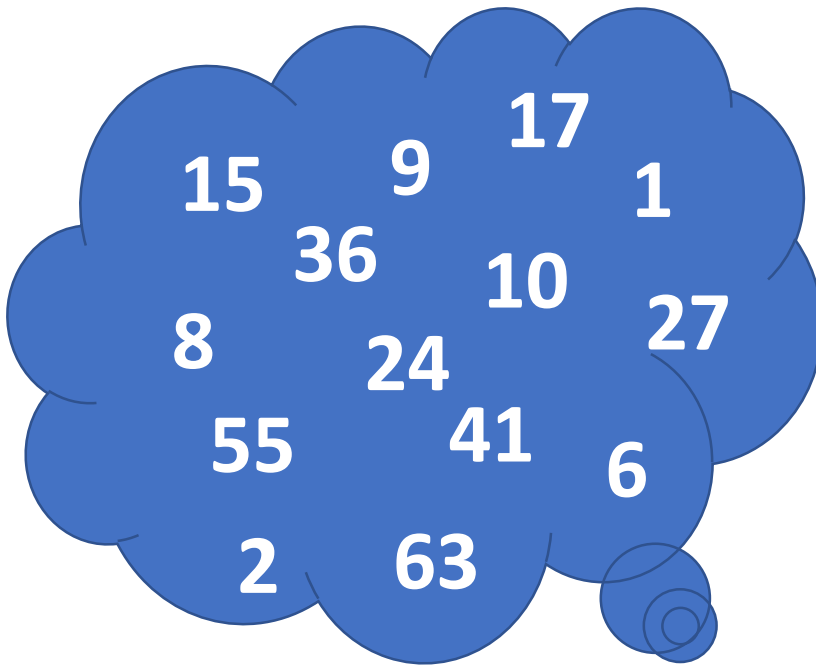


Factors, Multiples, Prime numbers and Square numbers



From the number cloud, answer the following questions:

- a) What are the **odd** numbers? 1, 9, 15, 17, 27, 41, 55, 63
- b) What are the **even** numbers? 2, 6, 8, 10, 24, 36
- c) What are the **prime** numbers? 2, 17, 41
- d) What are the **square** numbers? 1, 9, 36
- e) What are the **multiples** of 5? 10, 15, 55
- f) What are the **multiples** of 9? 9, 27, 36, 63
- g) What are the **factors** of 72? 1, 2, 6, 8, 9, 24, 36

Now answer these questions – these are **NOT** linked to the cloud above.

- 1) What is the lowest common multiple of 9 and 12? 36
- 2) What is the highest common factor of 9 and 12? 3
- 3) Which prime numbers are factors of 20? 2, 5
- 4) Which factors of 50 are multiples of 2? 2, 10, 50