

# Lesson 1: Let's Think

What do you notice about the numbers below?

7

21

49

56

77

84

140

154

700

# Lesson 1: Let's Apply

**Can you find the first 7 common multiples of 4 and 6?**

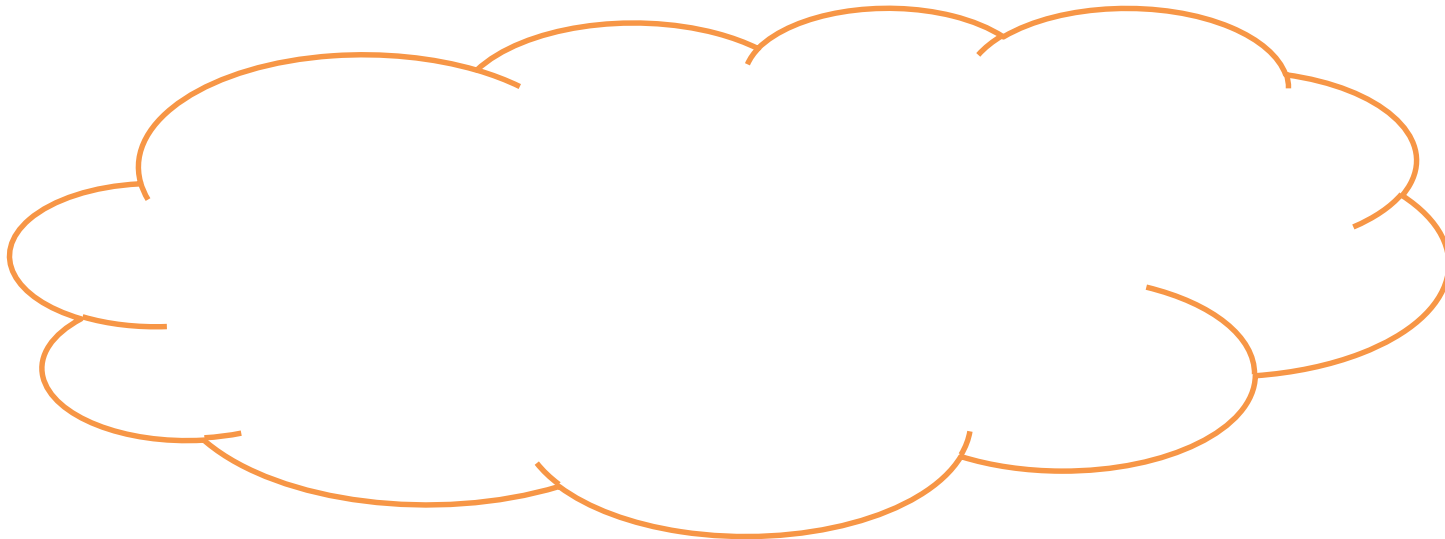
## Lesson 2: Let's Think

What relationship do the following numbers have to 24?

1 and 24    2 and 12    3 and 8    4 and 6

## Lesson 2: Let's Apply

**Lily says a number can't ever be prime and square. Explain why she is correct.**



## Lesson 3: Let's Think

**Which of these statements are correct about the number 16?**

**It has 4 or more factors**

**It is a multiple of 8**

**It is a square number**

**It has an odd number of factors**

**It is a common multiple of 2 and 4**

**It is a common multiple of 6 and 8**

**It is a prime number**

# Lesson 3: Let's Apply

Put the numbers below into the Venn Diagram  
12, 36, 64, 24, 16, 81, 13

