

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?

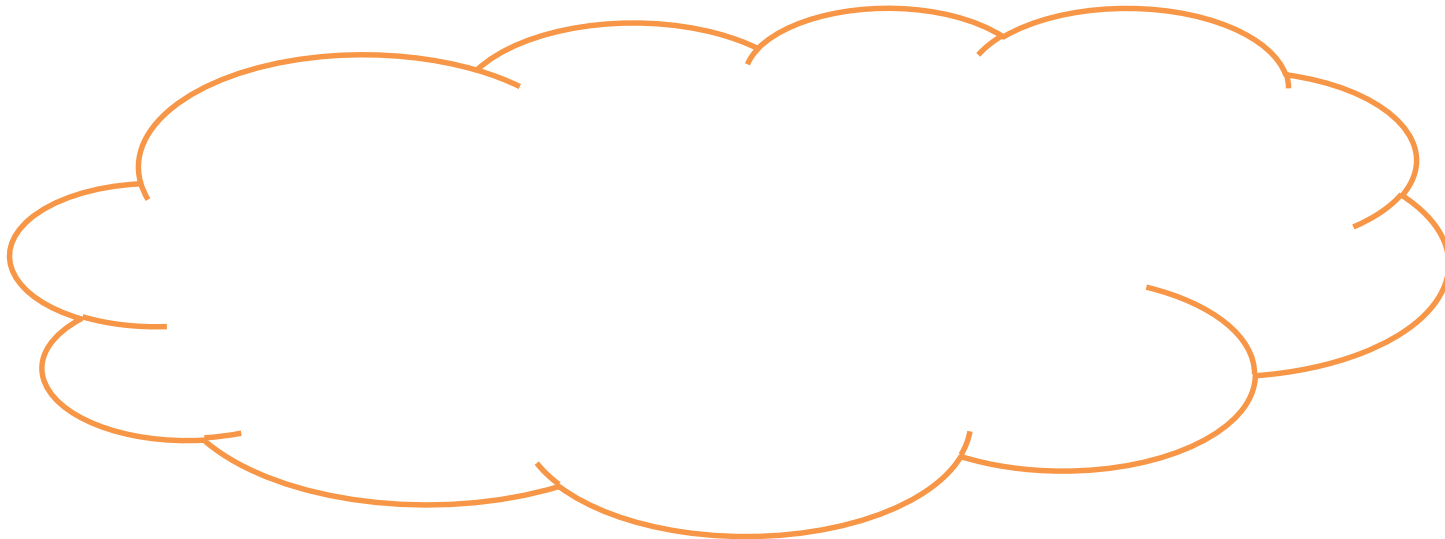
Lesson 2: Let's Think

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

