



# Session 6



Put the values in order from right to left.

Hundreds	Tens	Ones	Hundreds	Tens	Ones	Hundreds	Tens	Ones	Hundreds	Tens	Ones	Hundreds	Tens	Ones
4	5	6	3	4	7	2	3	5	0	4	3	1	1	2

billions

ones

millions

thousands

trillions

standard form:

41 579

number-word form:

Trillions			Billions			Millions			Thousands			ones		
Hundreds	Tens	Ones	Hundreds	Tens	Ones	Hundreds	Tens	Ones	Hundreds	Tens	Ones	Hundreds	Tens	Ones

expanded form:

standard form:

?

number-word form:

?

Trillions			Billions			Millions			Thousands			ones		
Hundreds	Tens	Ones	Hundreds	Tens	Ones	Hundreds	Tens	Ones	Hundreds	Tens	Ones	Hundreds	Tens	Ones

expanded form:

$$20\ 000 + 3\ 000 + 100 + 80 + 6$$

Watch the video.  
Then complete **multiples** of 6.



# Multiples

Complete the first 5 multiples of 6.



6 multiplied  
by 4 equals

$$6 \times 1 = 6$$

$$6 \times 2 = 12$$

$$6 \times 3 = 18$$

$$6 \times 4 = 24$$

$$6 \times 5 = 30$$



Can you find the first 7 multiples of 8?

$$8 \times 1 = 8$$

$$8 \times 5 = 40$$

$$8 \times 2 = 16$$

$$8 \times 6 = 48$$

$$8 \times 3 = 24$$

$$8 \times 7 = 56$$

$$8 \times 4 = 32$$

Look at these numbers.  
Which ones are **multiples** of 5?

10

$$\frac{10}{5} = 2$$



12

$$\frac{12}{5} = \times$$



15

$$\frac{15}{5} = 3$$



24

$$\frac{24}{5} = \times$$



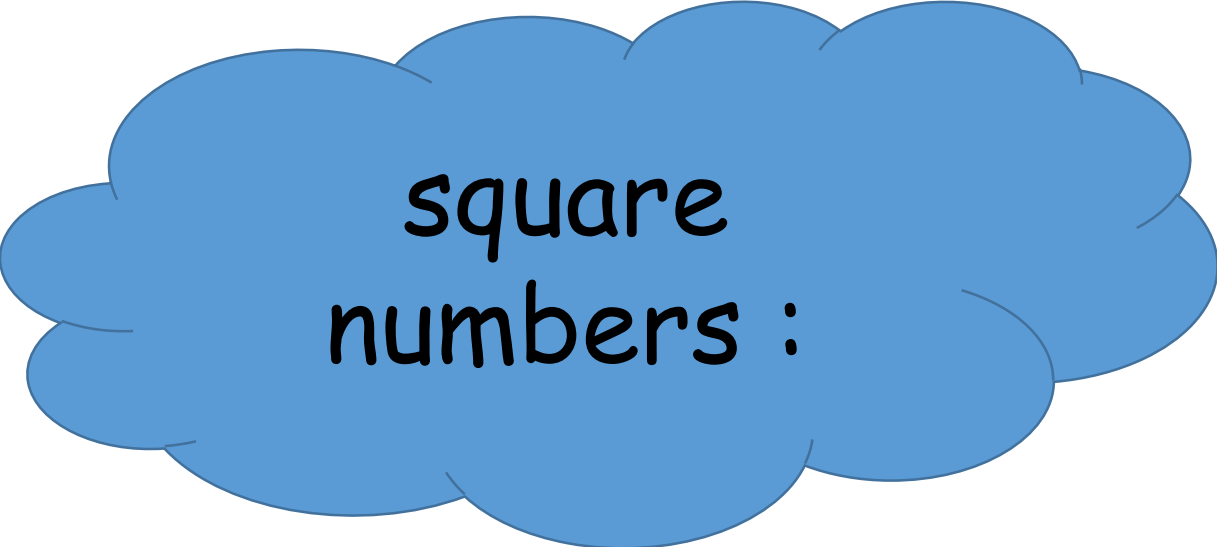
30

$$\frac{30}{5} = 6$$



Choose the  
multiples:

- 1 multiple of 6: 18 ✓ / 15
- 2 multiple of 3: 10 / 9 ✓
- 3 multiple of 8: 24 ✓ / 10
- 4 multiple of 5: 11 / 20 ✓



square  
numbers :

$x$   
are made by multiplying  
a number by itself.

$$1 \times 1 = 1$$

$$5 \times 5 = 25$$

$$2 \times 2 = 4$$

$$6 \times 6 = 36$$

$$3 \times 3 = 9$$

$$7 \times 7 = 49$$

$$4 \times 4 = 16$$

$$8 \times 8 = 64$$

$$9 \times 9 = 81$$

Choose the square numbers.

12

20

16  
✓

35  
✓

Write the first 9 multiplies of 3.

$3 \times 1 = \dots$

$3 \times 5 =$

$3 \times 2 = \dots$

$3 \times 6 =$

$3 \times 3 =$

$3 \times 7 =$

$3 \times 4 =$

$3 \times 8 =$

$3 \times 9 =$

Look at these numbers.  
Which ones are **multiples** of 4?

12

15

21

30

tip:  
Divide the numbers.

$$\frac{12}{4} =$$

Write square numbers.

3

5

7

10