

Looking for multiples - answers

1. Which of the following numbers are multiples of 2? Put a circle around them:

11

 16 54

29

41

33

 60

2. Which of the following numbers are multiples of 4? Put a circle around them:

11

 16

54

29

41

33

 60

Compare your answers to question 2 with the answers to 1. What do you notice?
Two of the numbers (**16 and 60**) are the same in both lists but there is an **extra one** in the multiples of 2 list (**54**).

Half of 16 is even, half of 60 is even, but half of 54 is odd.

3. Which of the following numbers are multiples of 3? Put a circle around them:

11

16

 54

29

41

 33 60

4. Which of the following numbers are multiples of 6? Put a circle around them:

11

16

 54

29

41

33

 60

Compare your answers to question 3 with the answers to question 4. What do you notice?
Two of the numbers (**54 and 60**) are the same in both lists but there is an **extra number** in the multiples of 3 list (**33**). **54 and 60 are even numbers, 33 is an odd number.**

Now look at all of the circled numbers - what do you notice?
60 is in every list.