Factors and multiples

Name :   Class :   Date :

Mark :   /12   %

1) List the factors of 12   [1]

2) List the factors of 15   [1]

3) Find the factor pairs of 4   [1]

Pair 1:   Pair 2:

4) Find the factor pairs of 26   [1]

Pair 1:   Pair 2:

5) Write all the numbers that are factors of **both** 9 and 5 [   ] [1]

6) Write all the numbers that are factors of **both** 32 and 52 [   ] [1]

7) List the first 5 multiples of 10. [   ] [1]

8) List all the multiples of 3 between 16 and 26. [   ] [1]

9) List the first 4 multiples of 14. [   ] [1]

10) Complete the table. [1]

	is multiple of 2	is multiple of 5	is multiple of 10
225	no	yes	
908			
400			

11) Complete the table. [1]

	is multiple of 3	is multiple of 4	is multiple of 9
60	yes	yes	no
153			
648			

12) What number is a multiple of **both** 4 and 6, but ends in a 2? [1]

Solutions for the assessment YR5 NC11 - Factors and multiples

1) 1,2,3,4,6,12

2) 1,3,5,15

3) 1 4 2 2

4) 1 26 2 13

5) 1

6) 1,2,4

7) 10,20,30,40,50

8) 18,21,24

9) 14,28,42,56

10) no
yes,no,no
yes,yes,yes

11) yes,no,yes
yes,yes,yes

12) 12