Multiples and factors

Name:	Class:	Date:

Mark	/ 18	%

1) List the first 5 multiples of 5.

[1]

2) Find the factor pairs of 40

[1]

Pair 1:   Pair 2:

Pair 3:   Pair 4:

3) Give ONE number which is a multiple of **both** of 5 and 10

[1]

4) Give ONE number which is a multiple of **both** of 12 and 14

[1]

5) Give ONE number which is a multiple of **both** of 11 and 8

[1]

6) Give ONE common multiple of 9, 12 and 19

[1]

7) Write all the numbers that are factors of **both** 13 and 3

[1]

8) Write all the numbers that are factors of **both** 5 and 8

[1]

9) Write all the numbers that are factors of **both** 12 and 50

[1]

10) Find the Lowest Common Multiple of 2 and 6

[1]

11) Find the Lowest Common Multiple of 10 and 14

[1]

12) Find the Lowest Common Multiple of 10 and 15

[1]

13) Find the Lowest Common Multiple of 11 and 3

[1]

14) Find the Lowest Common Multiple of 9, 12 and 15

[1]

15) Find the Highest Common Factor of 15 and 13

[1]

16) Find the Highest Common Factor of 25 and 5

[1]

17) Find the Highest Common Factor of 15 and 10

[1]

18) Find the Highest Common Factor of 20 and 35

[1]

Solutions for the assessment Multiples and factors

1) 5,10,15,20,25

2) 1 40 2 20 4 10 5 8

3) 10 or any multiple of 10

4) 84 or any multiple of 84

5) 88 or any multiple of 88

6) 684 or any multiple of 684

7) 1

8) 1

9) 1,2

10) 6

11) 70

12) 30

13) 33

14) 180

15) 1

16) 5

17) 5

18) 5