

Multiples, factors and primes

Name:	Class:	Date:
Mark		/ 10 %

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

2) Find the factor pairs of 10 [1]

Pair 1: Pair 2:

3) Find the factor pairs of 50 [1]

Pair 1: Pair 2:
Pair 3:

4) List the factors of 5 [1]

5) List the factors of 14 [1]

6) List all the prime numbers less than 20

[1]

7) Is 37 a prime number?

[1]

8) Complete the table.

	is multiple of 2	is multiple of 5	is multiple of 10
545	no	yes	
644			
100			

[1]

9) Use each number **once only** to complete the sentences.

[1]

100 5 18

is a factor of 15

is a multiple of 3

is a square number

10) What number is a multiple of **both** 4 and 7, but ends in a 6?

[1]

Solutions for the assessment Multiples, factors and primes

1) 7,14,21,28,35

2) 1 10 2 5

3) 1 50 2 25 5 10

4) 1,5

5) 1,2,7,14

6) 2,3,5,7,11,13,17,19

7) no

8) no
yes,no,no
yes,yes,yes

9) 5, 18, 100

10) 56