

# Prime/Composite numbers/Prime factors

Name :

Class :

Date :

Mark :

/8

%

1) Is 10 a prime number?

☐

[1]

2) Is 20 a composite number?

☐

[1]

3) Is 22 a prime number?

☐

[1]

4) Is 43 a composite number?

☐

[1]

5) List all the prime numbers less than 20

[1]

6) Show the following number as a product of its prime factors

[1]

16

7) Show the following number as a product of its prime factors

[1]

39

8) Show the following number as a product of its prime factors

[1]

58

**Solutions for the assessment YR5 NC12 - Prime/Composite numbers/Prime factors**

**1)** no

**2)** yes

**3)** no

**4)** no

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

**6)**  $2 \times 2 \times 2 \times 2$

**7)**  $3 \times 13$

**8)**  $2 \times 29$