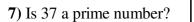
| Name:                             | Class:    | Date: |      |     |
|-----------------------------------|-----------|-------|------|-----|
|                                   |           | Mark  | / 10 | %   |
| 1) List the first 5 multip        | les of 7. |       |      | [1] |
| <b>2</b> ) Find the factor pairs  | of 10     |       |      | [1] |
| Pair 1:                           | Pair 2:   |       |      |     |
|                                   |           |       |      |     |
| <b>3</b> ) Find the factor pairs  | of 50     |       |      | [1] |
| Pair 1:                           | Pair 2:   |       |      |     |
| Pair 3:                           |           |       |      |     |
|                                   |           |       |      |     |
| <b>4</b> ) List the factors of 5  |           |       |      | [1] |
|                                   |           |       |      |     |
| <b>5</b> ) List the factors of 14 |           |       |      | [1] |

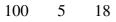
6) List all the prime numbers less than 20



8) Complete the table.

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

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



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]

[1]

[1]

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[1]

## Solutions for the assessment Multiples, factors and primes

| 1) 7,14,21,28,35          | <b>2</b> ) 1 10 2 5               |
|---------------------------|-----------------------------------|
| <b>3</b> ) 1 50 2 25 5 10 | <b>4</b> ) 1,5                    |
| 5) 1,2,7,14               | <b>6</b> ) 2,3,5,7,11,13,17,19    |
| 7) no                     | 8) no<br>yes,no,no<br>yes,yes,yes |
| <b>9</b> ) 5, 18, 100     | <b>10</b> ) 56                    |

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