Here is a list of numbers.

| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

(a) From the numbers in the list, write down a square number.
(b) From the numbers in the list, write down a number that is a multiple of both 5 and 7
(c) Write down all the prime numbers in the list.

Here is a list of numbers.

| 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

(a) From the numbers in the list, write down a square number.
(b) From the numbers in the list, write down a number that is a multiple of both 4 and 6
(c) Write down all the prime numbers in the list.

## Squares and roots, multiples, prime numbers

Here is a list of numbers.

| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

(a) From the numbers in the list, write down a square number.
(b) From the numbers in the list, write down a number that is a multiple of both 5 and 7
(c) Write down all the prime numbers in the list.

## 31 and 37

(Total 3 marks)

Here is a list of numbers.

| 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

(a) From the numbers in the list, write down a square number.
(b) From the numbers in the list, write down a number that is a multiple of both 4 and 6
(c) Write down all the prime numbers in the list.

