

Multiples and Factors

1 Circle all the multiples of 3 in the list below.



1 3 8 12 16 21

1 mark

2 Write down all the factor pairs of 36.



1 mark

3 Draw lines to match all the factor pairs of 48. One has been done for you.



1	8
3	24
6	48
2	12
4	16

1 mark

4 List the common factors of 18 and 24.



2 marks

Multiples and Factors

5 Look at these four number cards.

1
5
3
2

Use two of the cards to make a two-digit number which is a multiple of 5 and a factor of 30.



1 mark

6 Henry is thinking of a number between 48 and 58. It is a multiple of 4 and one of its factors is 7.

What number is Henry thinking of?



1 mark

7 Kayla says: "If a number has a factor of 8, it must also have factors of 2 and 4".

Is Kayla correct? Circle YES or NO

Explain your answer



1 mark

"I know how to find multiples, factors and common factors."

