



THIRD SPACE
LEARNING

GCSE Exam Questions

Types of Number | Number

GCSE Exam Questions: Types of Number

1) Identify:

(a) The square of 6

(1)

(b) The square root of 64

(1)

(c) The cube root of 27

(1)

(d) The next prime number after 23

(1)

(4 marks)

GCSE Exam Questions: Types of Number

2) Here is a list of numbers.

6, 7, 9, 11, 13, 20, 26, 47, 51

From this list write down:

(a) An even number

(1)

(b) A square number

(1)

(c) Two numbers with a sum of 37

(1)

(d) Two numbers with a difference of 25

(1)

(e) A multiple of 5

(1)

(f) A factor of 33

(1)

(6 marks)

GCSE Exam Questions: Types of Number

3)

5	20	26
6	33	28
25	12	

From the box write down:

(a) A square number

(1)

(b) A number that is a multiple of 7

(1)

(c) Two numbers that are factors of 40

(1)

(d) Two numbers with a sum of 59

(1)
(4 marks)

GCSE Exam Questions: Types of Number Answers

	Question	Answer	Marks
1)	Identify:		
(a)	The square of 6	(a) 36	(1)
(b)	The square root of 64	(b) 8	(1)
(c)	The cube root of 27	(c) 3	(1)
(d)	The next prime number after 23	(d) 29	(1)
2)	Here is a list of numbers. 6, 7, 9, 11, 13, 20, 26, 47, 51 From this list write down		
(a)	An even number	(a) 6, 20 or 26	(1)
(b)	A square number	(b) 9	(1)
(c)	Two numbers with a sum of 37	(c) 26 and 11	(1)
(d)	Two numbers with a difference of 25	(d) 26 and 51	(1)
(e)	A multiple of 5	(e) 20	(1)
(f)	A factor of 33	(f) 11	(1)

GCSE Exam Questions: Types of Number Answers

	Question	Answer	Marks
3)	<div style="border: 2px solid orange; padding: 10px; display: inline-block; margin-bottom: 10px;"> <p>5 20 26</p> <p> 6 33</p> <p> 28</p> <p>25 12</p> </div> <p>From the box write down</p>		
(a)	A square number	(a) 25	(1)
(b)	A number that is a multiple of 7	(b) 28	(1)
(c)	Two numbers that are factors of 40	(c) 5 and 20	(1)
(d)	Two numbers with a sum of 59	(d) 26 and 33	(1)

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