

Verbal Reasoning – Find the missing word

### Find the Missing Word

ey Question

Find the three-letter word that completes the word in capital letters, and so finishes the sentence in a sensible way. Write your answer on the line.

Look at this example:

The **FER** milked his cows. ARM

1.	The courier was <b>BIT</b> by the poodle.	
2.	When it snowed we had a <b>SBALL</b> fight Now	
3.	I play the <b>TPET</b> in the school band.	
4.	Today is Saturday, so <b>TOMOR</b> is Sunday.	
5.	The hot air <b>BOON</b> sailed above the clouds All	
6.	Keep milk in the <b>FGE</b> so it stays cool.	
7.	The diamond <b>GLITTE</b> in the sunlight. Red	
8.	The farmer drove her <b>TROR</b> through the fields Act	
9.	I <b>PLED</b> some magic beans in the garden.	
10.	We live on <b>PLA</b> Earth.	
11.	Daffodils are a bright <b>YEL</b> colour.	
12.	My <b>GDMA</b> is 364 years old this year.	
13.	The milkman <b>WTLED</b> a tune as he delivered his milk.	His
14.	The sun cast a <b>SOW</b> on the sundial.	Had
15.	Mum grows potatoes and <b>CARS</b> in her vegetable patch.	Rot
16.	I BED some water to make a cup of tea.	Oil
17.	My T-shirt was the <b>MUDST</b> after we went bog-snorkellin	g. Die
18.	The clock <b>CED</b> seven o'clock.	Him



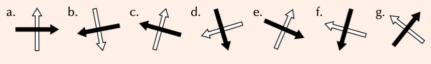
### Non-Verbal - Rotation

### **Rotation**

Shapes will get rotated in a lot of questions, so practise working out what they'll look like.

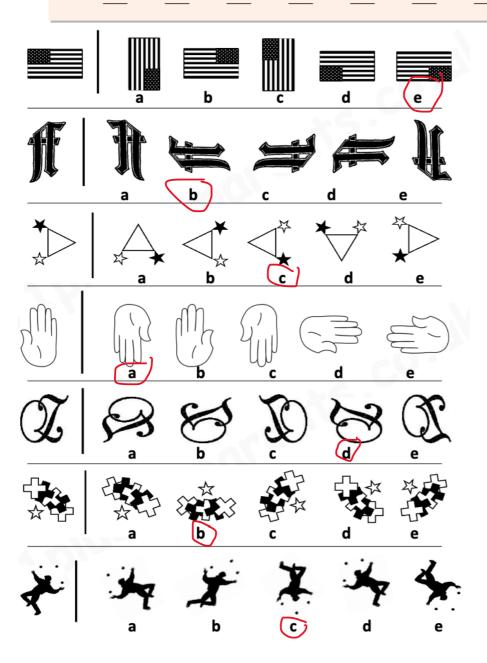
Warm Up

1. The **black** arrow has **rotated 90 degrees** away from the **white** arrow. Has it rotated **clockwise** or **anticlockwise**? Write **C** for clockwise or **A** for anticlockwise.



2. Has the first shape been rotated 45, 90 or 180 degrees to make the second shape?



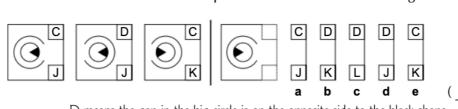




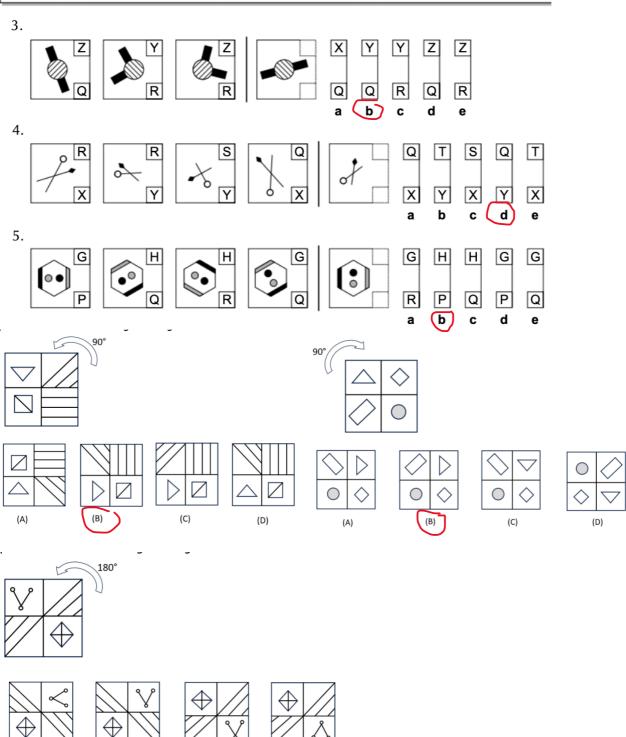
### **Horizontal Code**

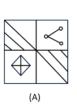
In the boxes on the left are shapes with code letters. The top letters have a different meaning from the bottom ones. Work out how the letters go with the shapes and then find the code for the new shape from the five codes on the right.

Example:



 $\ensuremath{\mathsf{D}}$  means the gap in the big circle is on the opposite side to the black shape. K means the black shape is on the left hand side of the small circle.











## Future Minds Tuition

English

Read this passage carefully and answer the questions that follow.

### Thank you letter

Dear Aunt Angela,

I am writing to thank you for the present you gave me. I opened it on Christmas morning, but I must confess that I had peeled back a corner of the wrapping paper two days before. I had just got home from school and Mum was on the phone to Aunt

- Glenda, so while her back was turned, I gave all my presents under the tree a squeeze. I could guess what most of them were, but I couldn't resist a quick peek at the one from you. When Mum saw that part of the paper had been ripped off she was furious and accused me of doing it, but I managed to convince her that Poppy had scratched it with her claws.
- When I was finally allowed to open your present, I pretended to be surprised. I think I should have been given an award for my acting! I tore into the wrapping paper like a wild animal and gave a dramatic gasp when I opened it.

I couldn't wait to play with your gift. I rushed into the garden, even though it was raining, and set up a goal post. I wanted to use Grandad's walking sticks, but they wouldn't stand up by themselves, so I had to use one of Dad's garden gnomes and an upturned flowerpot instead. It was windy, so my first shot missed the goal by a mile and ended up near the shed, but my second shot hit the target fair and square! I ran around with my arms in the air to celebrate, just like the footballers on the television.

Thanks again for the new football. It was definitely my favourite Christmas **20** present this year.

Love from, Anita

Answer these questions about the text that you've just read. Circle the letter that matches the correct answer.

- 1. What was the weather like when Anita went into the garden?
  - A It was windy and snowing.
  - **B** The air was still and it was sunny.
  - C The wind was blowing and it was raining.
  - **D** It was raining and cold.
  - E It was cold and sunny.
- 2. Why did Anita pretend to be surprised when she opened Aunt Angela's present?
  - A Anita didn't like the present.
  - **B** Someone had told Anita what was inside.
  - **C** Poppy had already ripped off the wrapping paper.
  - Aunt Angela bought Anita the same gift every year.
  - Anita had already seen part of the present.

### Te

C Disappointed
D Pleased

E Angry



err	m 2 Session 6
3.	Which of these words best describes the way that Anita opened Aunt Angela's present?  A Quickly Carefully C Slowly D Nervously E Curiously
4.	<ul> <li>When did Anita try to guess what the presents were?</li> <li>A Before school</li> <li>B After dinner</li> <li>C Late at night</li> <li>D After school</li> <li>B Before her bath</li> </ul>
5.	<ul> <li>Who do you think Poppy is?</li> <li>A Anita's big sister</li> <li>B Anita's aunt</li> <li>C Anita's next-door neighbour</li> <li>D Anita's pet</li> <li>E Anita's little sister</li> </ul>
	Answer these questions about the text that you've just read.  Circle the letter that matches the correct answer.
	What did Anita use as a goal?  A Poppy and a gnome B A flowerpot and a gnome C The shed D The fence E Grandad's walking sticks  Where did Anita's first shot go? A On the shed roof B Into the Christmas tree C Near the shed D In the next-door neighbour's garden E In the goal
8.	Answer these questions about the way words and phrases are used in the passage.  Which of these words is closest in meaning to "ripped" (line 7)?  A Mended  B Smashed  Torn  D Hurt  E Stolen
9.	Which of these words is closest in meaning to "furious" (line 7)?  A Distracted  B Sad



10. Which of these words is closest in meaning to "surprised" (line 10)?									
	A Bored								
C_ Pleas	,								
Shoc									
<b>E</b> Upse	t			(/3)					
Answer these questions about the way words and phrases are used in the passage.									
11. "I tore into the wrapping paper like a wild animal" (lines 11-12). What technique is this an example of?									
A A me									
<b>B</b> ) A sim	nile								
,	C A synonym D Alliteration								
<b>E</b> A ho	mophone								
42. " C									
•	12. "my first shot missed the goal by a mile" (line 16).  Which of these words is a verb?								
A first									
<b>B</b> shot									
C misse	ed								
<b>D</b> by									
•									
<b>E</b> mile				( /2)					
E mile				(/2)					
	tence, there is one	spelling mistake. C	ircle the letter	(/2)					
In each sent		spelling mistake. C		(/2)					
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Choose the right word or phrase to fill the gap.
Circle the letter which matches the correct word.

				/			
21.	We watched the start	led family of <b>de</b>	eer deers de	eeres deeries	<b>dear</b> run into the		
22.	forest. As we walked	away, us our	_	oticed that one	of the animals		
23.	was still nearby. It was	A B	ty drank dri	nking dranke D E	<b>d</b> from a puddle		
24.	and hadn't look saw		s seen us. V	Vhen it looked u	p, it froze for a		
25.	second before running	after away	quickly slow	ly off its famil	y.		
		A B	CD	E	,		
					/5		
	n each sentence, there i						
26.	"What is the point of	"What is the point of using punctuation properly!" asked Robert with a huge grin.					
	A B	(	c) .	D	E		
27	The she selete selse ha	d visan navfastl	v and Dita that	abt that it laaks	d madu ta ba isad		
27.	The chocolate cake ha	ia risen periecu B	y and Kita thou	ignt that it looke	E E		
	^		ŭ				
28.	If I'd known, how tired	d you were goin	g to be after w	ork, I'd have co	oked dinner myself.		
	A	В	С	D	E		
29.	Yvonnes washing was	all over the gard	den and in the s	street because o	of the strong wind.		
	(A)	В	С	D	E		
20	Neave visited a wonder	orful old Castla	during the cebe	ol's appual sum	mon trip to Wales		
30.	Naava visited a wonde	B Castle	during the scho	ooi s annuai sumi <b>D</b>	E		
	A				_		
					(/5		

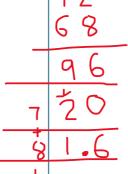
# Future Minds Tuition

### Maths - Multiplying and dividing

### **Question 1**

Nala puts 12 identical pens in a row end to end. Each pen is 6.8 cm long. How long is the row of pens?

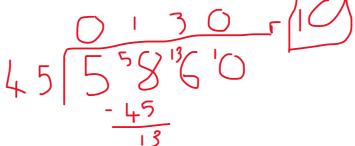
- (a) 142.8 cm
- ) 96.2 cm
- o) 102.4 cm
- ( d) 123.6 cm
- e) 81.6 cm



#### Question 2

Linda has 5860 g of biscuit dough. She uses 45 g of dough to make each biscuit. She makes as many biscuits of this size as she can. How much dough is left over?

- (a) 45 g
- ( b) 15 g
- O c) 20 g
- ( d) 130 g
- ( e) 10 g



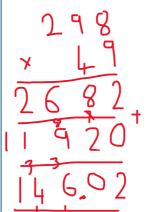
### **Question 3**

 $302 \times 43 = 12986$   $\div$  **2** What is 12986  $\div$  86?

- ( a) 60.4
- ( b) 25.972
- o) 604
- ( d) 15.1
- e) 151

### **Question 4**

What is  $29.8 \times 4.9$ ?



- a) 146.02
- ( b) 14.602
- ( ) 1.4602
- Od) 1460.2
- ( e) 14 602

#### **Question 5**

Harry buys 5 identical boxes of chocolates and pays with a £20 note. He gets £1.75 change. How much did each box of chocolates cost?

- ( a) £4.35
- (b) £3.65
- ( c) £0.35
- ( d) £4
- ( e) £3.50

