Term 2 Session 3

Maths – Multiplication and division

A full tray of 12 mini chocolate cookies costs £2.4(

What is the price of one mini chocolate cookie?

- a) 26p
- b) 18p
- c) 20p ✓
- d) 16p
- e) 24p

A number is divided by 6. The remainder is 1.

Which of the following could have been the original number?

- a) 25 ✓
- b) 23
- c) 35
- d) 21
- e) 27

A chef has 486 strawberries. She uses 6 strawberries to make one dessert.

How many desserts can she make with these strawberries?

- a) 81 ✓
- b) 61
- c) 91
- d) 71
- e) 76

Each portion of couscous is 30 g.

How many grams of couscous are in 15 portions?

- a) 450 g ✓
- b) 440 g
- c) 490 g
- d) 480 g
- e) 420 g

Given that 23 × 68 = 1564, what is 24 × 68?

- a) 1622
- b) 1588
- c) 1632 ✓
- d) 1587
- e) 1532

Zoe buys 18 tokens for a game machine. Each token costs 30p.

What is the total cost in pounds?

- [x] a) £5.40
- [ ] b) £540
- [ ] c) £5.70
- [ ] d) £510
- [ ] e) £5.10

Given that 16 × 144 = 2304, what is 8 × 144?

- [ ] a) 1142
- [ ] b) 1252
- [x] c) 1152
- [ ] d) 872
- [ ] e) 1102

Aoife buys 13 pears at 35p each.

What is the total cost in pounds?

- [ ] a) £4.75
- [ ] b) £4.95
- [ ] c) £4.85
- [ ] d) £4.35
- [x] e) £4.55

Olive has 95 flowers, which need to be tied into bunches of 7.

How many flowers will be left over?

- [ ] a) 3
- [x] b) 4
- [ ] c) 2
- [ ] d) 6
- [ ] e) 5

What is the answer to 43 × 5?

- [ ] a) 205
- [ ] b) 210
- [ ] c) 200
- [ ] d) 195
- [x] e) 215

English – Circle the adverbs and adjectives

1. Early in the morning, the happy dog ran quickly across the yard.
2. With a bright smile, she waved cheerfully at her friend.
3. The small cat slept peacefully on the sofa.
4. After the match, the tired players walked slowly to the bench.
5. A tall tree swayed gently in the breeze.
6. The brave firefighter moved swiftly into the building.
7. In the distance, a colourful kite flew gracefully.
8. The noisy classroom suddenly became quiet.
9. She sang a beautiful song softly.
10. Without warning, the dark clouds gathered quickly overhead.
11. The old bicycle rolled smoothly down the hill.
12. A difficult puzzle kept them carefully focused for an hour.

Verbal Reasoning – Number word codes

SHIP	CHOP	SHIN	CHIP
3497	8467	3495	8497

SING	GAIN	GONE	SONG
3419	9841	9517	3519

BARN ARID BIND BAND

1536 5324 1564

Find the code for the word **BIND**. 1264

Find the code for the word **DRAB**. 4351

Find the word that has the number code **1356**. BRAN

TEAR FOOT FORE FEAT

5112 5342 2346

Find the code for the word **TEAR**. 2346

Find the code for the word **TORE**. 2163

Find the word that has the number code **6452**. RAFT

SEEK	SOAK	MAKE	ASKS
3554	1645	3264	

Find the code for the word **SOAK**. 3264

Find the code for the word **SAME**. 3615

Find the word that has the number code **1634**. mask

ARCH	HAIR	RACE	HARE
6231	5261	5246	

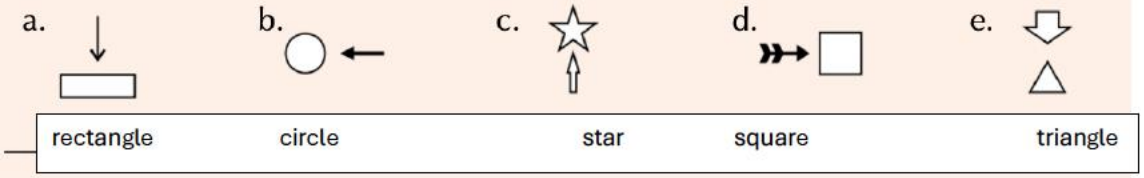
. Find the code for the word **RACE**. 6231

. Find the code for the word **ACHE**. 2351

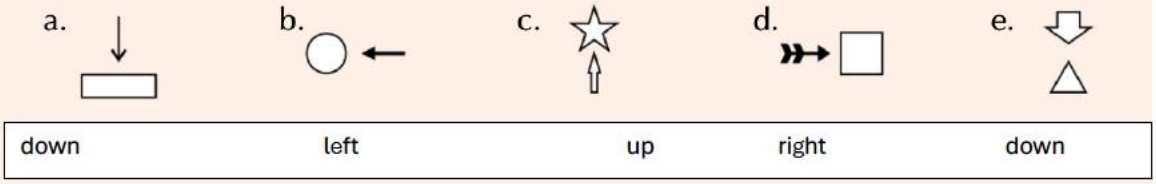
. Find the word that has the number code **3261**. CARE

Non-Verbal Reasoning – Direction (pointing)

1. What **shape** is the arrow pointing at in each figure?



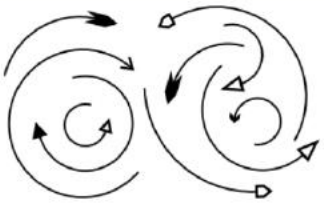
2. Which **direction** (up, down, left or right) is each arrow pointing in?



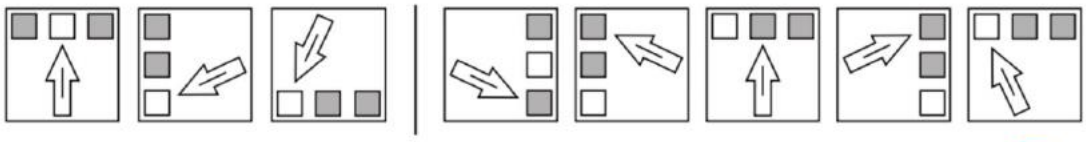
3. How many arrows in this figure point **clockwise**? How many point **anticlockwise**?

Number of arrows pointing **clockwise**: 4

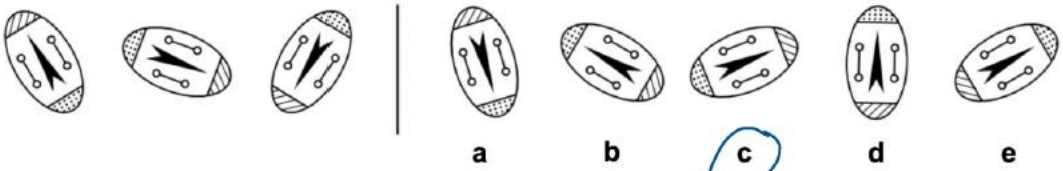
Number of arrows pointing **anticlockwise**: 6



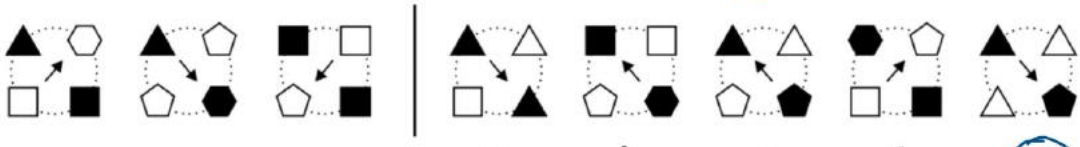
4.


a
b
c
d
e

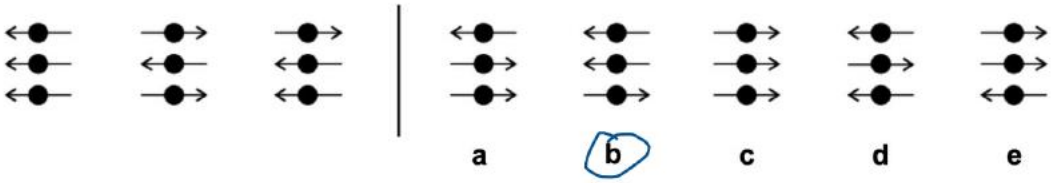
5.


a
b
c
d
e

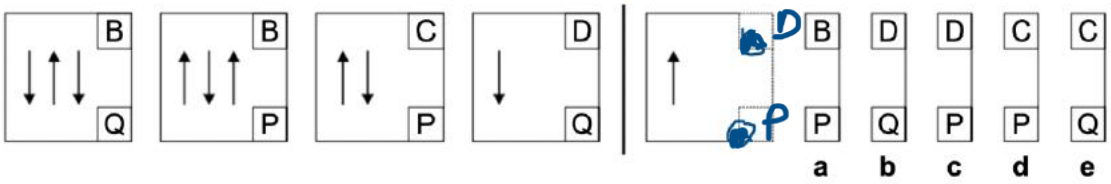
6.


a
b
c
d
e

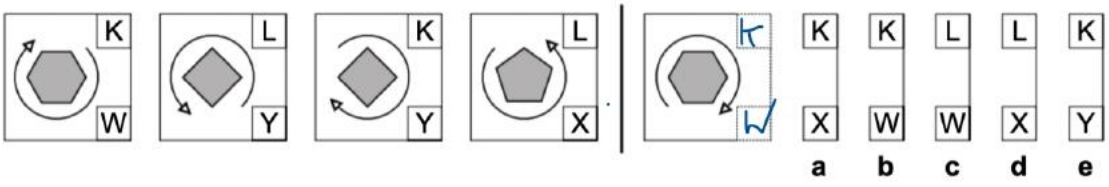
7.


a
b
c
d
e

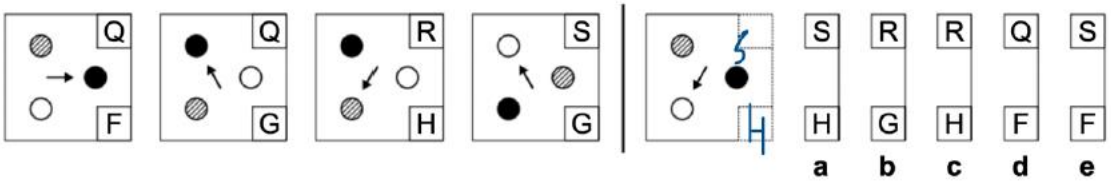
8.


B
Q
B
P
C
P
D
Q
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9.


K
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e

An adapted extract from 'Knock Three Times!'

The two children gazed in astonishment at the unfamiliar scene in front of them, for here was a place they had never seen before, and yet, apparently, a place within ten minutes' walk of their home — a place that led out of the little wood at the end of their garden. They were still standing close to the same big old tree, but instead of the wood ending at the edge of Farmer Hart's cornfields as it always *had* done, it ended abruptly right in front of them, by the side of a white road. The children looked at each other in bewilderment. Then they turned and examined the giant tree behind them. It was certainly the same tree, but it was not the same wood.

"Hush! What's that?" Molly said. She plucked Jack's sleeve and drew him into the shadow of the trees. A distant sound of voices came floating through the still evening air. There were evidently two speakers, for, as the sounds drew nearer the children could hear a high, loud jolly voice, flowing continuously, and punctuated every now and then by a low, mumbling voice.

The speakers became visible, wending their way through the wood. One was a young, rosy-cheeked, clean-shaven man; he was the possessor of the high voice. His companion was a striking contrast to him, being old and pale, with a long white beard. They pulled up short when they caught sight of Jack and Molly; then advanced slowly, with sidelong glances at each other and low whispers.

"If you please," Molly said, very politely, "could you tell us where we are?"

"Could you tell us *who* you are, little lady? — that's more to the point," said the young man pleasantly.

"I'm Molly, and this is my brother Jack," the little girl replied.

"We've only just come — through that tree," volunteered Jack, pointing to the giant tree behind them.

"Through the tree!" exclaimed the old man and the young man together.

"Then you are from the Impossible World," added the young man.

1. What surprised the children about the "unfamiliar scene" (line 1)?

   A It was a longer walk to get there than the children had expected.
   B It had been very easy to find.
   C It was close to their home but they'd never seen it before.
   D It looked new to them but they felt they had been there before.
   E There weren't any signs pointing towards it.

2. Where do the woods now end?

   A Just outside Farmer Hart's land
   B In the middle of their garden
   C Opposite another wood
   D Next to some fields
   E Next to a road

3. Which of the following is not mentioned in the passage?

A The colour of the road
B What the farmer grows in his fields
C The size of the children's garden
D Whether the big tree is young or old
E The size of the wood near the children's house

4. Which of the following best describes Molly in lines 9-10?

A Cautious
B Considerate
C Distracted
D Eager
E Irritated

5. Which of the following statements is false?

A The young man was talking a lot before he saw the children.
B The young man sounded cheerful as he walked through the wood.
C The old man has pale skin.
D The mumbling voice that the children heard belonged to the young man.
E The old man has a lot of facial hair.

6. The two men "advanced slowly" towards Molly and Jack "with sidelong glances at each other and low whispers" (line 18). This suggests that:

A they are unsure what to think about the children.
B they aren't bothered by the children.
C they are trying not to attract the children's attention.
D they are amused by the children.
E they are happy to meet the children.

7. Which of the following do the children not tell the men?

A What their names are
B Where they live
C How they arrived in the unfamiliar place
D How they're related
E When they arrived in the unfamiliar place

8. Which of the following best describes how the two men react to what Jack says at the end of the passage?

A With anger
B With annoyance
C With terror
D With sadness
E With surprise

9. Which of these words is closest in meaning to "abruptly" (line 6)?

A Unusually
B Unexpectedly
C Slowly
D Strangely
E Clearly

10. The word "punctuated" (line 12) could be most accurately replaced by:

A criticised.
B copied.
C silenced.
D interrupted.
E followed.

11. "voices came floating through the still evening air" (lines 10-11).
Which of these words is a verb as it is used in this sentence?

A voices
B floating
C through
D still
E air

12. Which of the following quotes contains an example of alliteration?

A "for here was a place they had never seen before"
B "The children looked at each other in bewilderment"
C "drew him into the shadow of the trees"
D "wending their way through the wood"
E "His companion was a striking contrast to him"