

Test one

- 1 Create two words using the following ten letters each once only.

Clue: grand tune (4, 6)

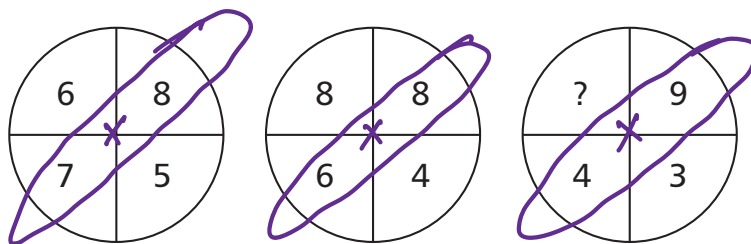
MYSEVODLTA

vast melody

- 2 Which is the odd one out?

ISTHMUS, FJORD, ATOLL, POLDER, ARCHIPELAGO

- 3 What number should replace the question mark?



$$8 \times 7 = 56$$

$$8 \times 6 = 48$$

$$9 \times 4 = 36$$

$$? = 6$$

- 4 CARTON, ENJOYMENT, WORDSMITH

Which of the following words continues the above sequence?

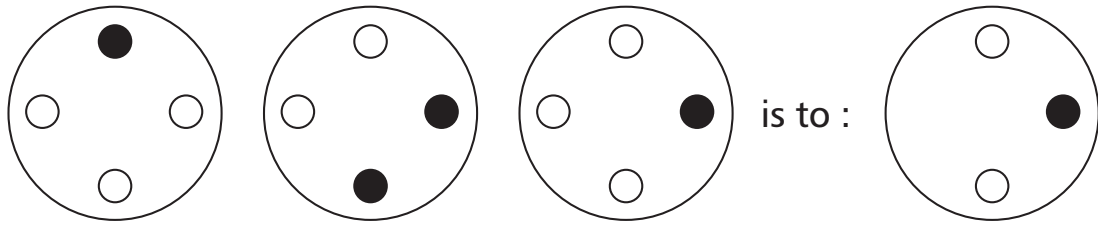
COPY, REEF, COPE, REST, ACHE

☺

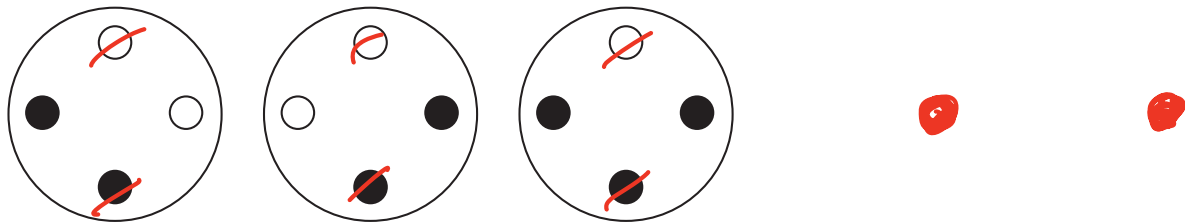
one two three

4 Test Your IQ

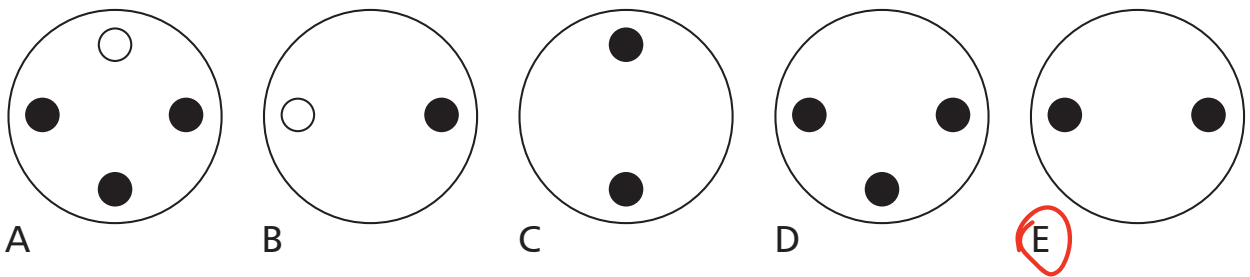
5 Comparison



as



is to :



6 What word in brackets means the same as the word in capitals?

FORTE (endowment, conduct, talent, redoubt, style)

7 What number comes next in this sequence?

25, 32, 27, 36, ? $\rightarrow 36 - 3 - 6 = 27$

$25 + 2 + 5$
 $32 - 3 - 2$
 $27 + 2 + 7$

8 Place two letters in each bracket so that these finish the word on the left and start the word on the right. The letters in the brackets, read downwards in pairs, will spell out a six-letter word.

u Delete

Clue: blue-pencil

FA (*de*) SK

HO (*ie*) AN

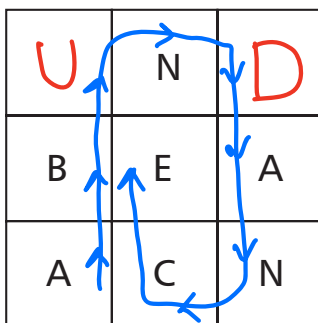
KI (*te*) AR

48 mph
 Say, distance travelled = 60 miles each way
 therefore journey out = $\frac{60}{40} = 1.5$ hours
 journey in = $\frac{60}{60} = 1$ hour
 120 mile journey = $\frac{120}{2.5} = 48$ mph

9 A car travels at a speed of 40 mph over a certain distance and then returns over the same distance at a speed of 60 mph. What is the average speed for the total journey?

48 mph

10 Spiral clockwise round the perimeter to spell out a nine-letter word, which must finish in the centre square. The word commences at one of the corner squares. You must provide the missing letters.



abundance

6 Test Your IQ

11 MEANDER: WIND

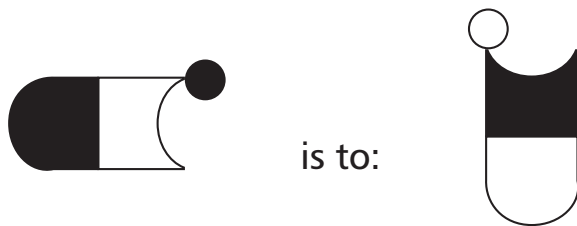
- TRAVERSE: a) stampede
b) forward
c) across
d) retrace
e) towards

12 What familiar phrase is indicated below?

Double-page-spread

P A G E
P A G E

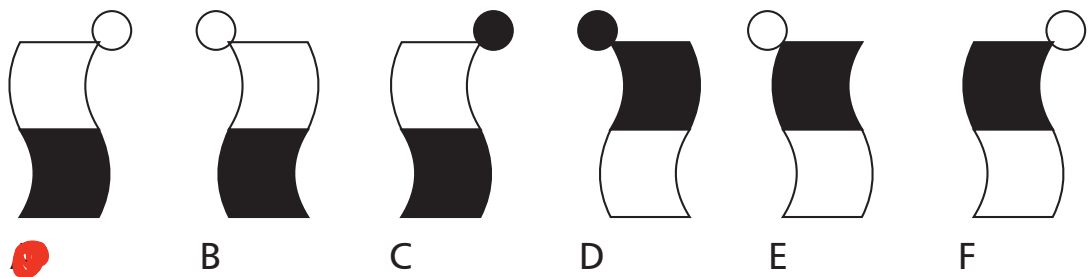
13 Comparison



as



is to:



14 The following is an anti-magic square, where none of the horizontal, vertical or corner-to-corner lines totals 34. It is possible, however, by moving the position of just four of the numbers to convert this into a true magic square, where each horizontal, vertical and corner-to-corner line adds up to 34.

Can you make the necessary corrections?

4	14	8	1
9	16	6	12
5	11	10	15
7	2	3	13



4	14	15	1
9	7	6	12
5	11	10	8
16	2	3	13

15 What do the following words have in common?

Gum *Ash* *fir* *Oak*
 LEGUMES, QUASHED, AFFIRMS, CLOAKED

they all contain tree names.

16 What number should replace the question mark?

926 : 24

799 : 72

956 : ? *51*

9x5 + 6 = 51

8 Test Your IQ

17 Solve the three anagrams to complete a quotation by Confucius.

Clue: Save something for a rainy day.

WHEN

P . . . P
↑ SOPPY TRIER ↑

C , . . N . .
↑ DEMON COOTS ↑

. . E A
↑ FOUL ALES ↑

IT.
↪ 17 When prosperity comes, do not use all of it.

answer

18 Add one letter, not necessarily the same letter, to each word at the front, end or middle to find two words that are opposite in meaning.

LOG PITY

→ long pithy

19 What number should replace the question mark?

$$7 - 10 + 9$$

$$5 - 1 + 3$$

$$2 - 3 + 2$$

$$4 - 12 + 8$$

7	10	9	6
5	1	3	7
2	3	2	1
4	12	8	?

↪ 0

20 What well-known proverb is opposite in meaning to the one below?

Beware of Greeks bearing gifts.

answer

Never look a gift horse in the mouth.

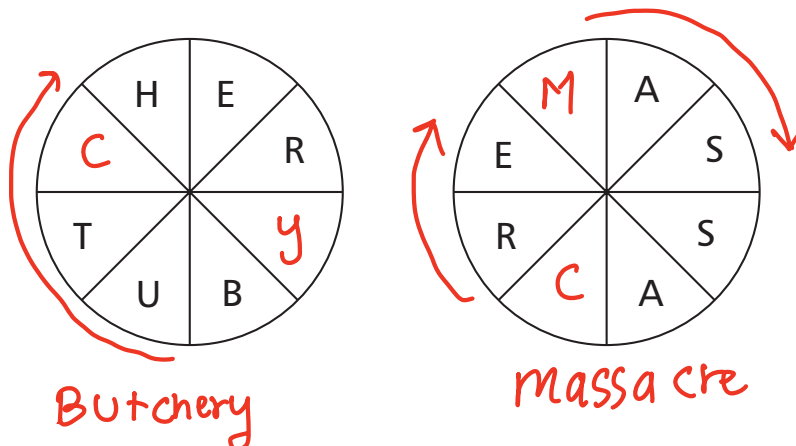
21 Which word means the same as ANCHORITE?

- a) recluse
- b) hieroglyphics
- c) trammel
- d) lackey

22 What is the value of x?

$$64 - 12 \times 2 + 6 \div 3 = x \quad 42$$

23 Fill in the blanks, clockwise or anti-clockwise, to form two words that are synonyms.



24 What is JULIENNE?

- a) reed bunting
- b) an evergreen shrub
- c) a sleeveless jacket
- d) clear soup
- e) a skull-cap

10 Test Your IQ

25 Grid

Each of the nine squares in the grid marked 1A to 3C should incorporate all the lines and symbols that are shown in the squares of the same letter and number immediately above and to the left. For example, 2B should incorporate all the lines and symbols that are in 2 and B.

One of the squares is incorrect. Which one is it?

	A	B	C
1	1A	1B	1C
2	2A	2B	2C
3	3A	3B	3C

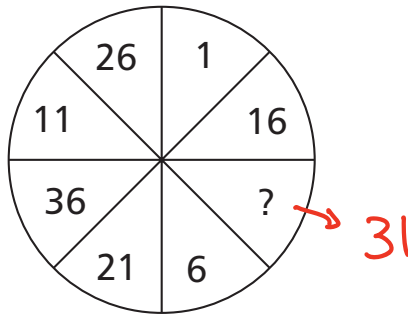
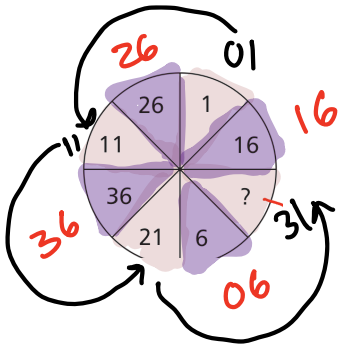
26 Solve the one-word anagram.

APE COLT *poleCat*

27 Insert a word that means the same as the words outside the brackets.

COOK (*Grill*) CROSS EXAMINE

28 What number should replace the question mark?



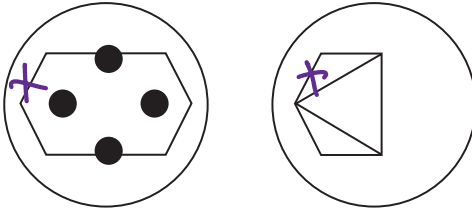
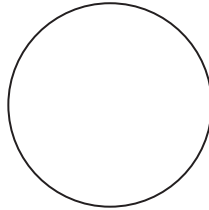
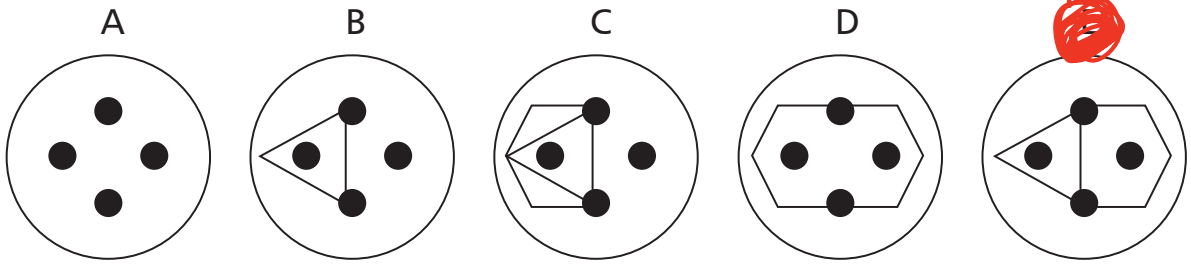
29 Make a six-letter word using only these four letters:

RE
FL *feeler*

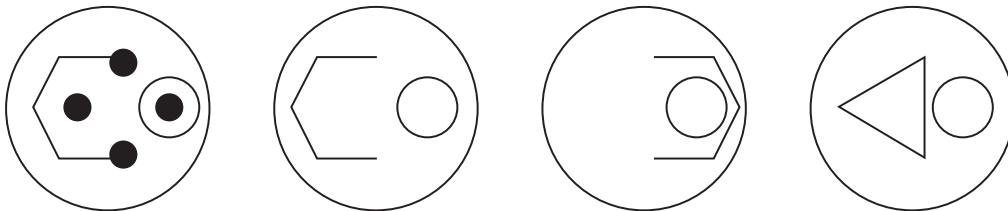
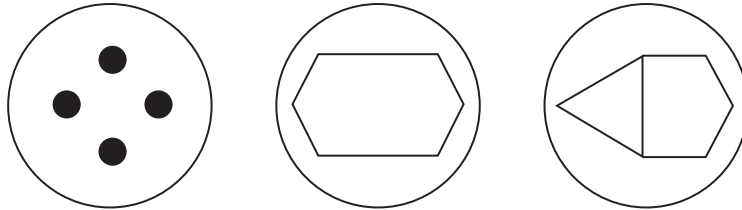
12 Test Your IQ

30 Circles

Which of A, B, C, D or E fits into the blank circle to carry on a logical sequence?



ابتدئاً بـ 4 دوائر
الشكلين يفسح
والاختلف بعدد



31 Which two words mean the opposite?

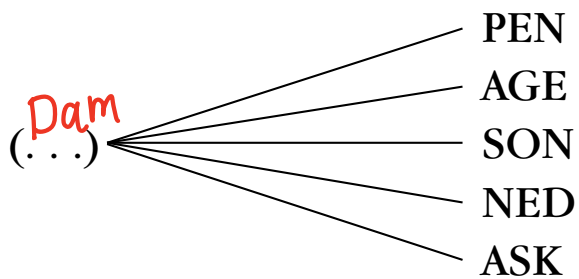
DOLOROUS, CONVENE, DISPARAGE, OFFEND, PRAISE,
TREMBLE



32 What is the name given to a group of ROOKS?

- a) murmuration
- b) park
- c) building
- d) set
- e) business

33 Replace the dots with a word to make five new words.



34 What number should replace the x ?

$$\frac{5}{6} \div \frac{1}{7} = x$$

$$\frac{5}{6} \times 7 = \frac{35}{6} \Rightarrow 5.83$$

14 Test Your IQ

35 Hexagon

Which hexagon, A, B, C, D or E, fits the missing space?

Blind

	X	Y	Z
1			
2			
3			
	C	D	E

36 Place three two-letter bits together to make a CURRENCY.

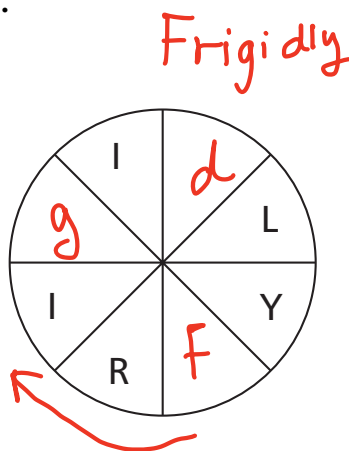
DO – RO – LI – ES – EK – SH – UB – CU – AL

Escudo

37 What is always associated with a BINNACLE?

- a) a jib
- b) a life raft
- c) a limpet
- d) a mast
- e) a compass

38 Fill in the blanks, clockwise or anti-clockwise, to complete the word.



39 What number should replace the question mark?

7 x 8 - 8

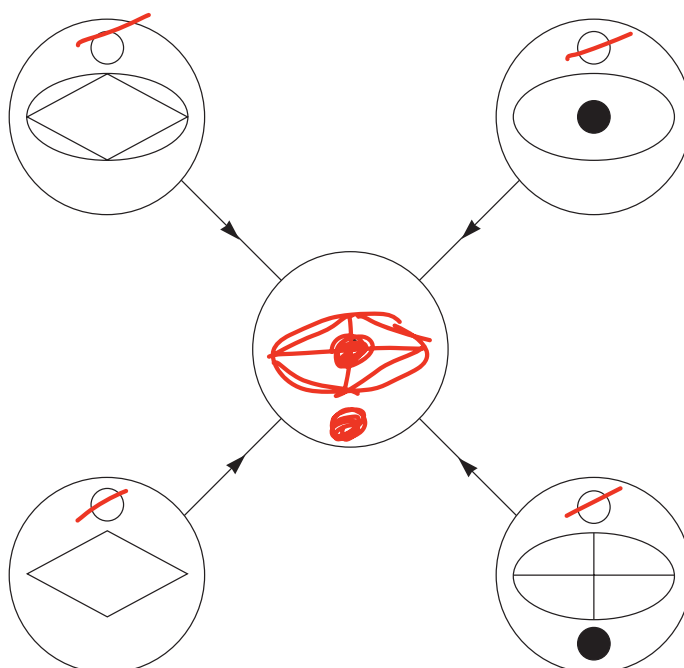
7	8	8	48
9	7	5	58
11	5	7	48
6	12	5	?

6 x 12 - 5

67

16 Test Your IQ

40 Symbols



Each line and symbol that appears in the four outer circles, above, is transferred to the centre circle according to these rules:

if a line or symbol occurs in the outer circles:

- once: it is transferred
- twice: it is possibly transferred
- 3 times: it is transferred
- 4 times: it is not transferred.

Which of the circles A, B, C, D or E, shown below, should appear at the centre of the diagram, above?

