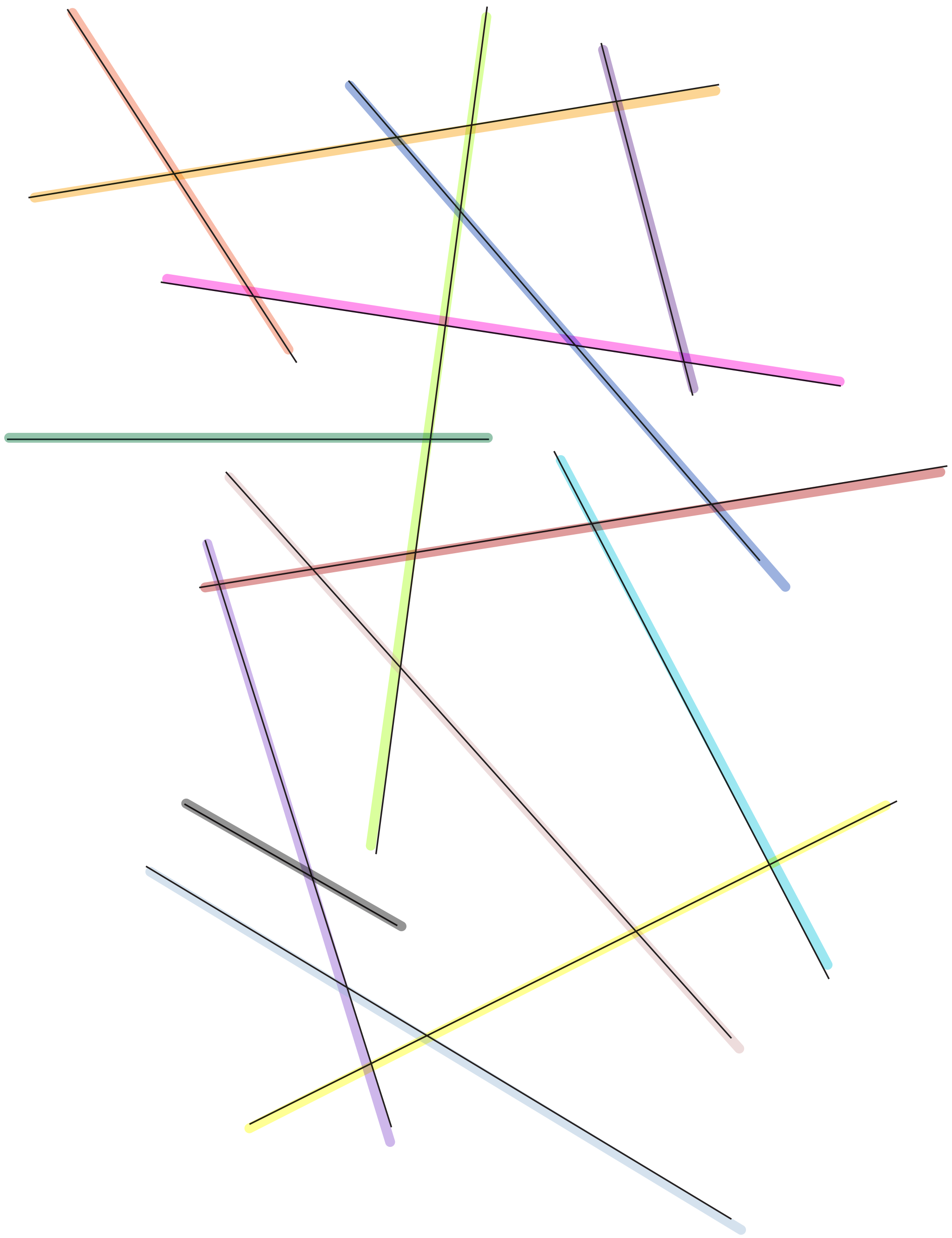
Test two

1 How many lines appear below? 14 Lines



2 Susceptible to attack or damage.

Which word below most closely fits the above definition?

DEBILITATED, VULNERABLE, UNSTABLE,
EMASCULATED, UNPREPARED

3 SUNDAY (Sun)
MONDAY
TUESDAY
WEDNESDAY (W)
THURSDAY (R)
FRIDAY (F)
SATURDAY (S)
SUNDAY

S-3 ⇒ W F+1 = S

Which day is three days before the day immediately following the day two days before the day three days after the day immediately before Friday?

Sun - 2 = F R+3 ⇒ Sun

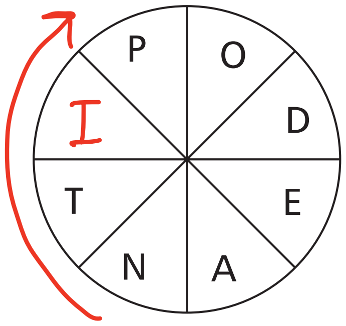
R

answer: wednesday.

4 Change one letter only in each word below to find a well-known phrase.

ON TIE WINK in the pink

5 Spiral clockwise to spell out a ten-letter word that starts and finishes with the same two letters. You must provide the missing letter.



Antipodean

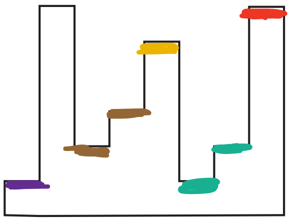
6 Insert the letters provided into the spaces to spell out a palindromic phrase, that is, one that reads the same backwards and forwards.

Clue: exercise franchise

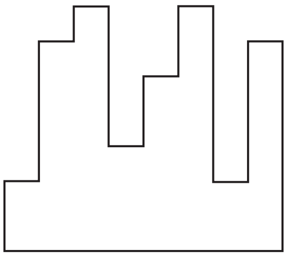
TREE VISITOR

. . S .   . .   . O . .   . . .   ⇒ Rise to vote Sir

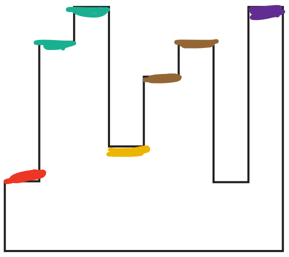
7 Squares



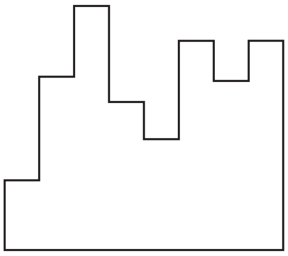
Which of the following pieces, when fitted to the above piece, will form a perfect square?



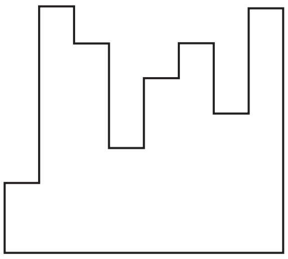
A



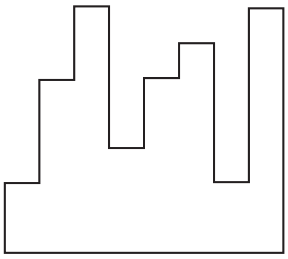
[✓ B]



C



D



E

1	2	3	4	5	6	7	8	9	.....
28	27	26	25	24	23	22	21	20	

Each paper in the Newspaper will Contain 2 Numbers (one in the front & the other in the back)

8 On glancing through your morning newspaper you notice that four pages are missing. One of the missing pages is page 8. The back page of the newspaper is 28. What are the other three missing pages?

Since 8 is missing it means that 22 is missing too & 7 and 22.

9 Which of the following is not an anagram of a type of book?

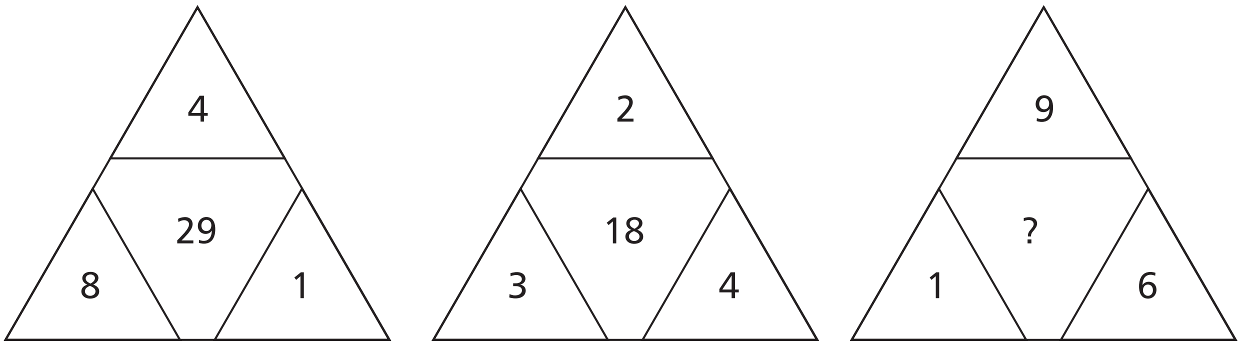
NEIL COX
ASSURE HUT
SUMO BIN
[✓ SACK OBOE]
ROY COKE

10 Which word in brackets is opposite in meaning to the word in capitals?

SIGNIFICANT (ordinary, stupid, [✓ modest], petty, dull)

11 FELINE: CAT
VULPINE:
a) ferret
[✓ b)] fox
c) deer
d) wolf
e) sheep

12 What number should replace the question mark?



$\sqrt{841} = 29$ $\sqrt{324} = 18$ $\sqrt{196} = \boxed{14}$

13 Find two words, one in the first grid and one in the second, that are antonyms. The words can be read backwards, forwards, horizontally, vertically or diagonally, but always in a straight line.

T	E	D	Y	T
R	R	U	L	S
Y	A	A	P	A
S	H	R	P	L
T	S	F	A	B

H	I	M	S	P
P	R	P	M	A
A	A	A	T	S
T	R	A	T	S
T	E	M	A	S

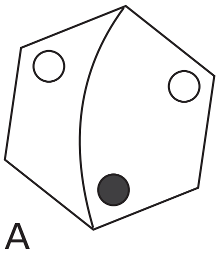
S? S?

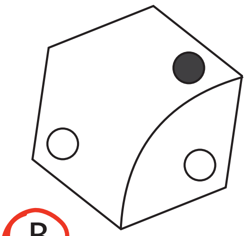
No idea

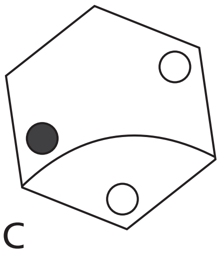
Sack oboe

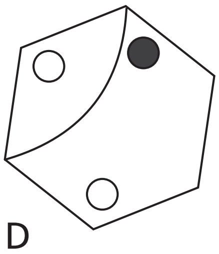
14 Odd one out

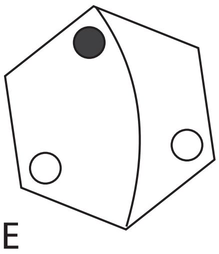
Which of A, B, C, D or E is the odd one out?


A


[✓ B]


C


D


E

A & E are the same C & D the same

15 Arrange the following words in a line so that each pair of words in the line forms a new word or phrase:

for example: word, game, pass, point = pass, word, game, point to give the words or phrases, password, word game and game-point.

SHORT, GROUP, WATER, LINE, STORY, AGE, FRESH, FALL

fresh - water - fall - short - story - line - age - group

16 Which two numbers come next in this sequence?

38, 24, 62, 12, 74, ? , ? ⟶ (7x4)+74 = 102

(7x4) = 28

17 Which is the odd one out?

ROOSTER, BUCK, GANDER, PEN, RAM

18 The following is extracted from which hyphenated word?

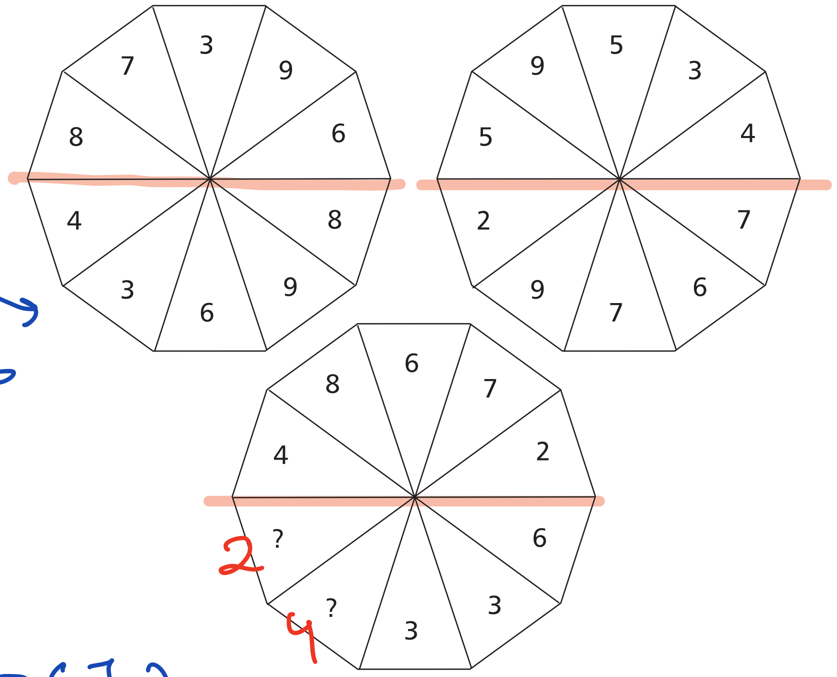
Clue: viewing area

pictu R E – G A llery

19 Which two numbers should replace the question marks?

$\frac{87396}{2} =$

43698

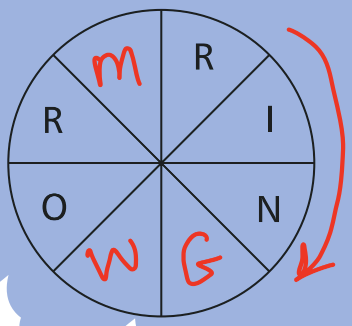


$\frac{48672}{2} = 24336$

20 OUTLINE TAX is an anagram of which 10-letter word?

Exultation

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



Ring worm

22 What is always associated with a CARBOY?

a) velveteen
b) a mechanic
c) a valet
[✓ d)] basketwork
e) a bell boy

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

SMALL WATCH (fob) FOIST

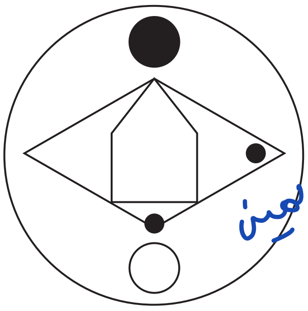
24 Solve the one-word anagram.

COD COILER

Crocodile

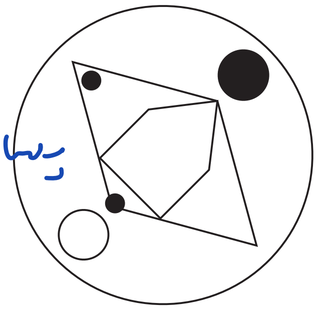
25 Odd one out

Which of these is the odd one out?



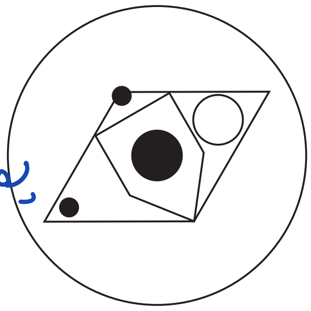
A

يمين



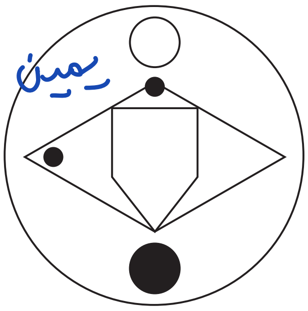
[✓ B]

يسار



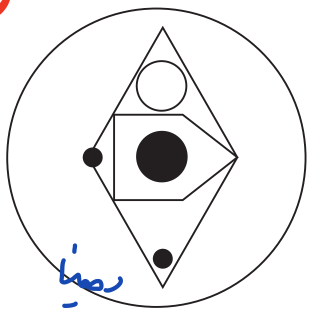
C

يمين



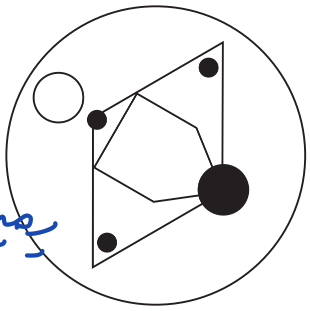
D

يمين



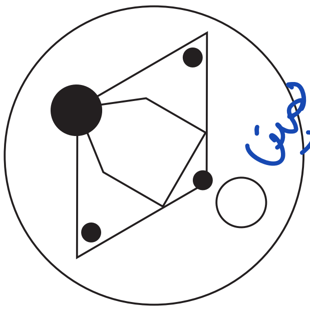
E

يمينا



F

يمين



G

يمين

26 What number should replace the question mark?

61, 54, 62, ?, 63, 56, 64 55

-7 +8 -7 +8

27 What is a KIBITZER?

a) a settlement
b) a covered wagon
c) a trinket
d) a fish trap
[✓ e)] an onlooker

28 Place two three-letter bits together to make a tree.

CAS – CHE – ACA – RRI – HER – CIA – AND – ALM

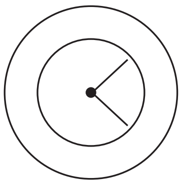
Acacia

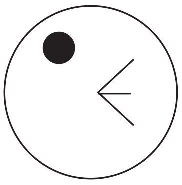
29 Replace the dots with a word to make five new words.

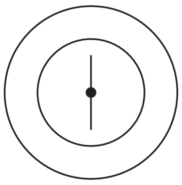
(Rock)
CLIMBER
BOTTOM
GARDEN
CRYSTAL
PLANT

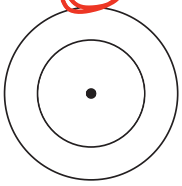
30 Circles

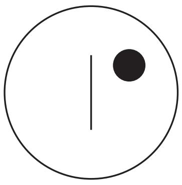
Which of A, B, C, D or E fits into the blank circle to carry on a logical sequence?

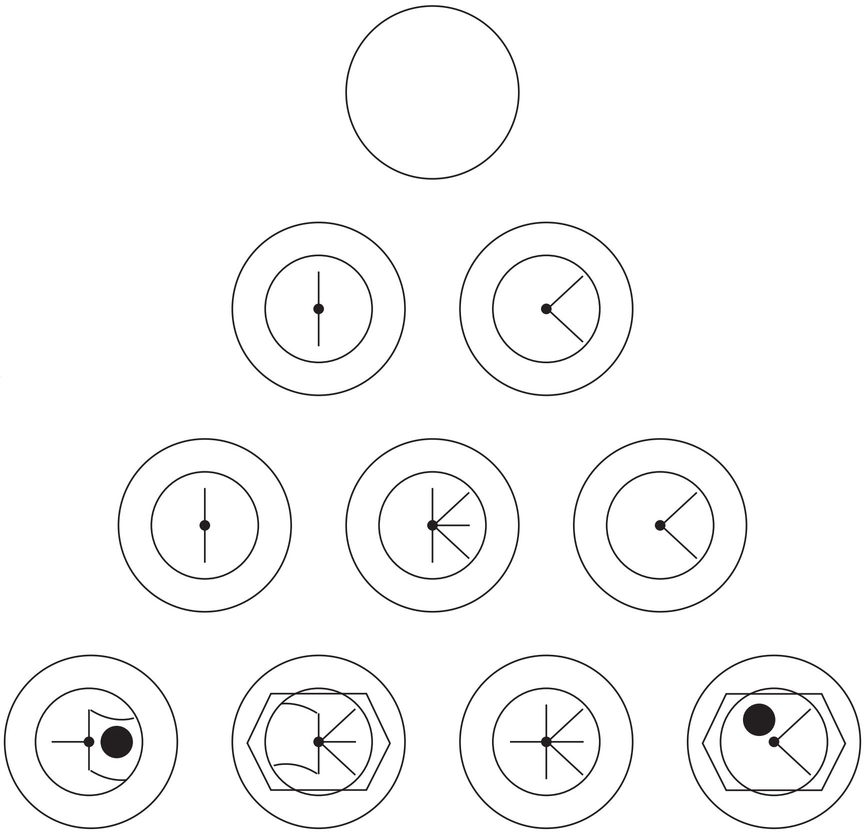
A


B


C


[✓ D]


E




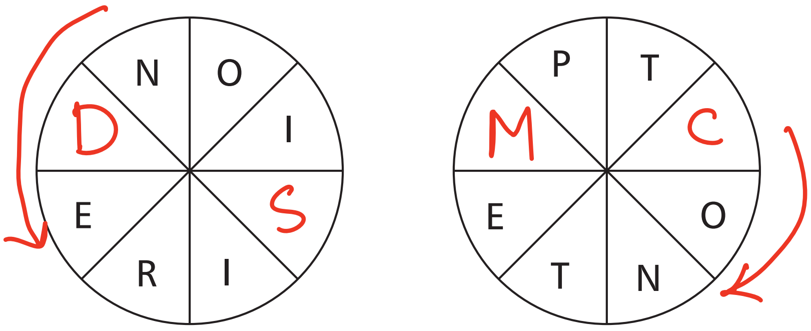
المتشابه يبقى

31 Which two words mean the same?

FLACCID, FLICKERING, MENDACIOUS, INFLUENTIAL, VITAL, LAMBENT

Lambent flickering

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



Derision Contempt

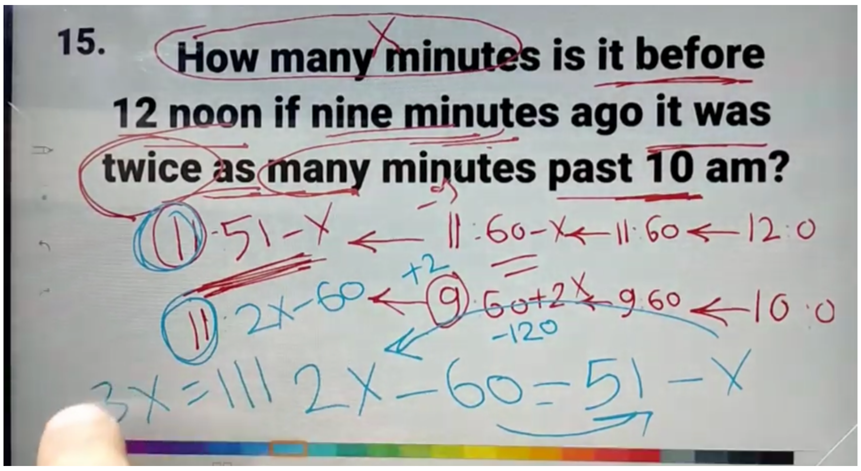
33 Which word means the same as NEOPHYTE?

a) scallywag
b) junta
c) gimrack
[✓ d) novice]

34 What is the value of x?

$$\frac{4}{13} \div \frac{9}{52} = x$$

$$-\frac{4}{13} \times \frac{52}{9} = \frac{16}{9}$$



15. How many minutes is it before 12 noon if nine minutes ago it was twice as many minutes past 10 am?

11:51−X ← 11:60−X ← 11:60 ← 12:0

+2 =

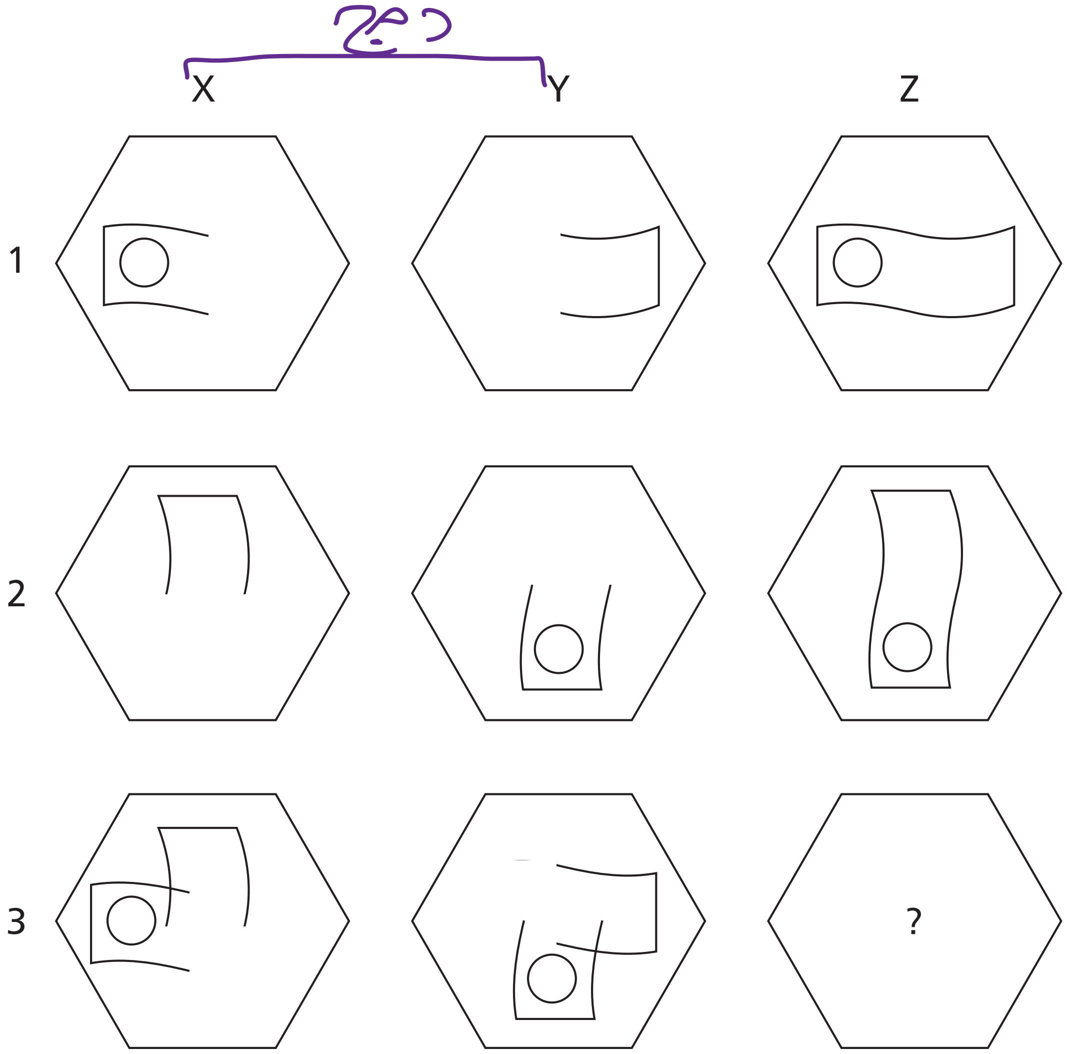
11:2X−60 ← 9:60+2X ← 9:60 ← 10:0

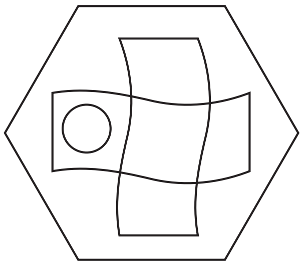
−120

3X=111 2X−60=51−X

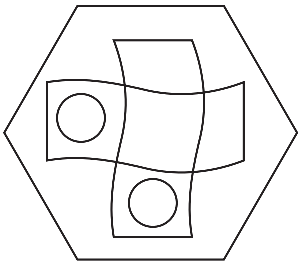
35 Hexagon

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

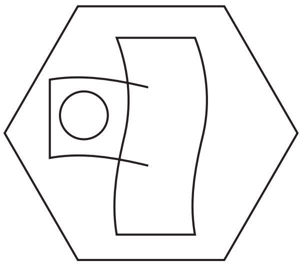




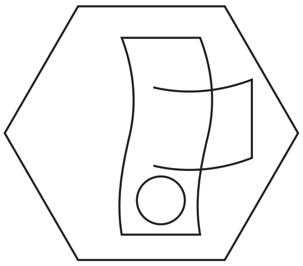
A



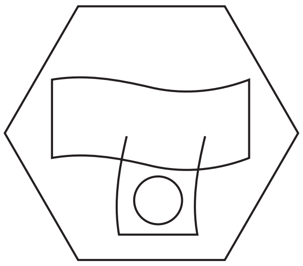
[✓ B]



C



D



E

36 What number should replace the question mark?

$(7\times6)+4 \leftarrow$

7	6	4	52
9	3	5	60
10	5	4	60
8	7	3	?

$(8+7)\times3 = 45$

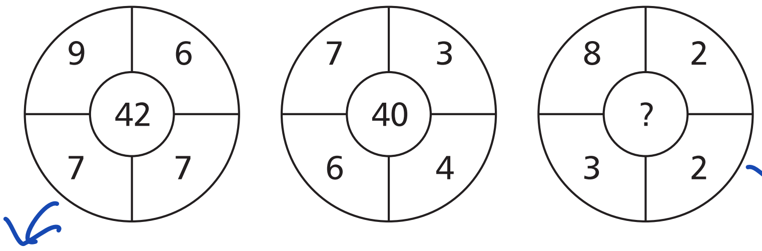
37 What is the value of x?

$7 \times 9 - 3 \times 4 + 10 = x$ 61

38 What is the name given to a group of HERRINGS?

a) caste
b) quiver
c) sute
d) sedge
[✓ e)] glean

39 What number should replace the question mark?

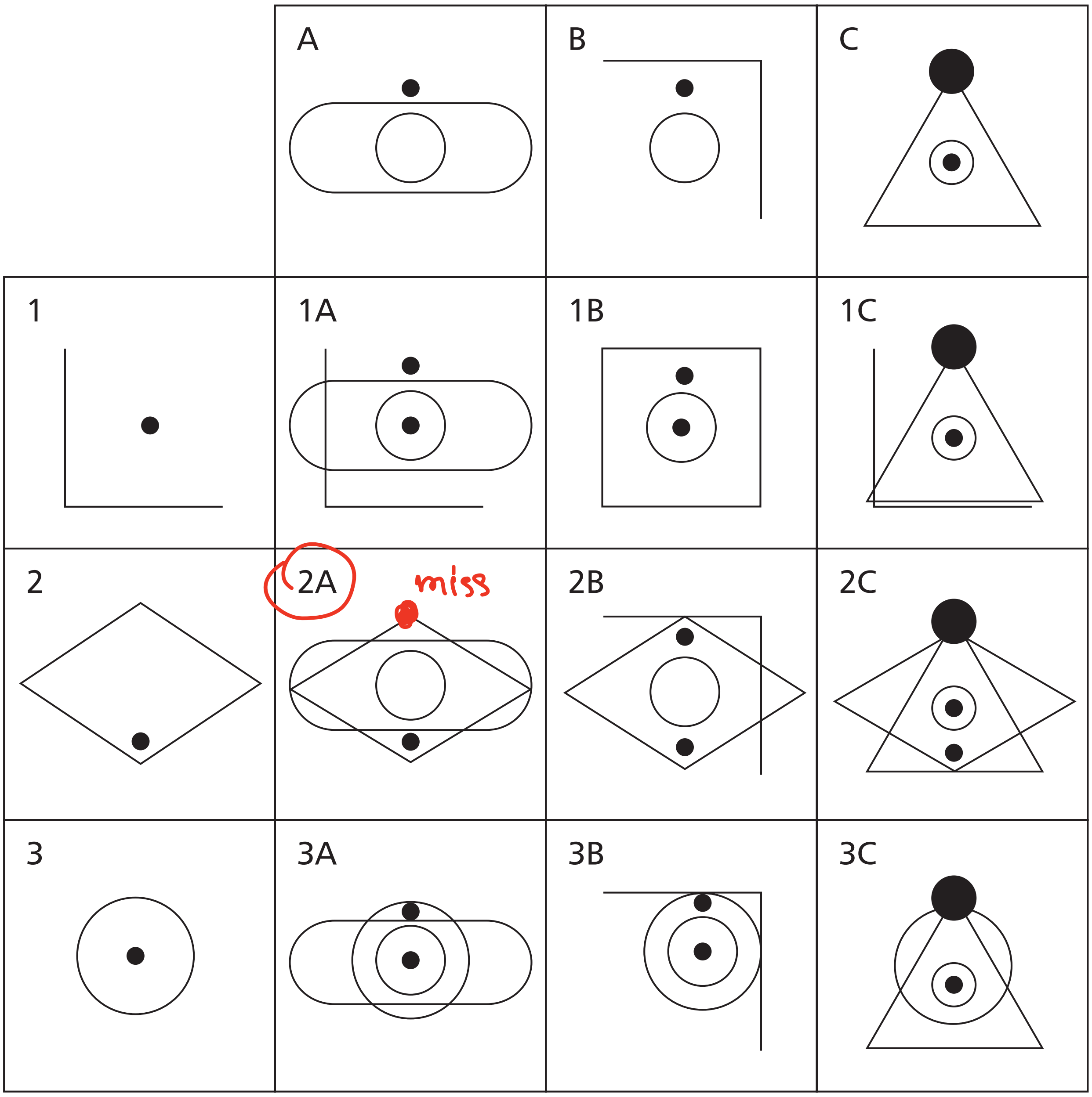


$42 = (9-6)\times(7+7)$

$(8-2)\times(3+2) = 30$

40 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?