

14:56

Question 1 / 50

It costs six tickets to go on an amusement park ride. How many tickets will a group of 15 children need in order for the whole group to go on the ride?

☒ 30☐ 45☐ 60☐ 90☐ 120

Submit Answer

Ignore the selected answer above

The correct answer is 90

14:53

Question 2 / 50

Which of the following is the smallest value?

☐ 0.146☐ 2.0102☐ 0.45☐ 1.09☐ 2.001

Submit Answer

0.146

14:52

Question 3 / 50

In one month, a farmer produces 300 pounds of corn. In the following month he produces 35% more. How many pounds of corn does he produce in the second month?

☐ 335☐ 350☐ 375☐ 390☐ 405

Submit Answer

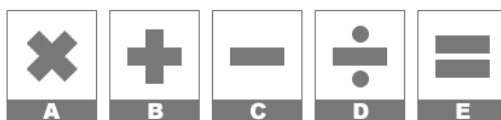
$$(35 \times 3 = 105 \quad 105 + 300 = 405)$$

405

14:49

Question 4 / 50

Which of the following boxes should replace the question mark (?) to complete the pattern?

☐ A☐ B☐ C☐ D☐ E

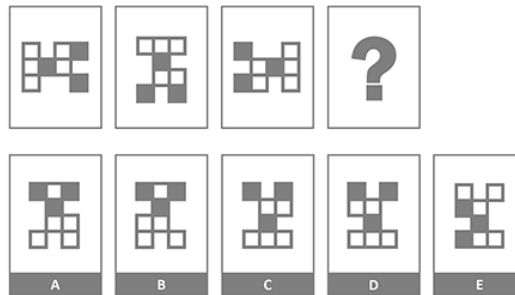
Submit Answer

B

14:47

Question 5 / 50

Which of the following boxes should replace the question mark (?) to complete the pattern?

☐ A☐ B☐ C☐ D☐ E

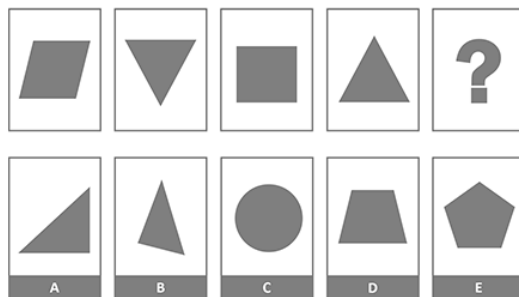
Submit Answer

D

14:45

Question 6 / 50

Which of the following boxes should replace the question mark (?) to complete the pattern?

☐ A☐ B☐ C☐ D☐ E

Submit Answer

D

14:42

Question 7 / 50

Which of the following boxes should replace the question mark (?) to complete the pattern?

☐ A☐ B☐ C☐ D☐ E

Submit Answer

B

14:40

Question 8 / 50

TREE is to SEED as...

- ☐ BABY is to ADULT
- ☐ BUTTERFLY is to CATERPILLAR
- ☐ SCRIPT is to MOVIE
- ☐ STUDENT is to TEACHER
- ☐ BRANCH is to FOREST

Submit Answer

BUTTERFLY is to CATERPILLAR

14:37

Question 9 / 50

DINNER is to MEAL as ...

☐ FIRE is to ICE☐ EAT is to DRINK☐ WINTER is to SEASON☐ DRAMA is to COMEDY☐ DOOR is to WALL

Submit Answer

WINTER is to SEASON

14:34

Question 10 / 50

ILLEGIBLE is to READ as ...

- ☐ INCORRIGIBLE is to BEHOLD
- ☐ INCOMPREHENSIBLE is to UNDERSTAND
- ☐ INDEFENSIBLE is to ATTEMPT
- ☐ INDEFATIGABLE is to ROUSE
- ☐ INDELIBLE is to DEFEND

Submit Answer

INCOMPREHENSIBLE is to UNDERSTAND

14:32

Question 11 / 50

Choose the word or words that, when inserted in the sentence to replace the blank or blanks, best fits the meaning of the sentence.

The dedication and _____ exhibited by the athlete as she came back from a serious injury was an inspiration to her teammates.

☐ independence☐ determination☐ insubordination☐ elation☐ perfection

Submit Answer

Determination

14:29

Question 12 / 50

Choose the word or words that, when inserted in the sentence to replace the blank or blanks, best fits the meaning of the sentence.

The supervisor provided a suggestion box, but his employees were _____ from submitting complaints by the fear that their input would not remain anonymous.

☐ forbidden☐ impeded☐ exhausted☐ heartened☐ perplexed

Submit Answer

Impeded

14:27

Question 13 / 50

Choose the word or words that, when inserted in the sentence to replace the blank or blanks, best fits the meaning of the sentence.

Although the pop star's young fans _____ their love for his songs, not many seemed to have given much thought to the _____ of his lyrics, which were often dark and depressing.

☐ declared .. blandness☐ denied . . subtext☐ decried . . overstated☐ eschewed . . undertones☐ professed . . implications

Submit Answer

professed . . implications

14:25

Question 14 / 50

Choose the word or words that, when inserted in the sentence to replace the blank or blanks, best fits the meaning of the sentence.

The company needed to find a way to quantify and ____ the productivity of its employees in order to decide who deserved raises that year.

☐ correspond☐ stabilize☐ mitigate☐ counteract☐ measure

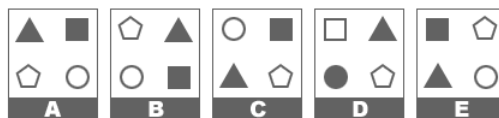
Submit Answer

Measure

14:24

Question 15 / 50

Which of the following does not belong?

☐ A☐ B☐ C☐ D☐ E

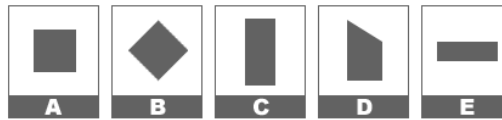
Submit Answer

D

14:21

Question 16 / 50

Which of the following does not belong?

☐ A☐ B☐ C☐ D☐ E

Submit Answer

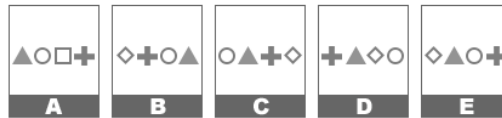
The only one who's angels aren't 90 degrees

D

14:20

Question 17 / 50

Which of the following does not belong?

☐ A☐ B☐ C☐ D☐ E

Submit Answer

It lacks a rhomboid

A

14:18

Question 18 / 50

Which of the following does not belong?

☐ A☐ B☐ C☐ D☐ E

Submit Answer

All of them the top row is offset from the bottom row to the right, except for

A

14:15

Question 19 / 50

In a class of forty students, one fifth of the students also play on the school's football team. If four more students from the class join the football team, what percentage of students in the class will be on the football team?

☐ 25%☐ 30%☐ 33%☐ 35%☐ 40%

Submit Answer

($40/5=8$ $8+4=12$, $X=120/4=30$)

B

14:13

Question 20 / 50

12 is 40% of what number?

☐ 20☐ 24☐ 25☐ 30☐ 32

Submit Answer

$$(X = 12 / 40 \times 100)$$

30

14:11

Question 21 / 50

What would be the next group of letters in the following series?

bd...eg...hj...km...?

☐ no☐ kn☐ mo☐ np☐ oq

Submit Answer

np

14:09

Question 22 / 50

Assume the first two statements are true. Is the final statement: 1) True, 2) False, or 3) Uncertain based on the information provided?

Mia has watched 7 movies this year, which is 2 more than Ivan has watched.
Ivan has watched more movies than Taylor this year.
Taylor has watched fewer than 5 movies this year.

☐ True☐ False☐ Uncertain

Submit Answer

TRUE

14:08

Question 23 / 50

Assume the first two statements are true. Is the final statement: 1) True, 2) False, or 3) Uncertain based on the information provided?

Brad is friends with Justin.
Justin is friends with Pat.
Brad is not friends with Pat.

☐ True☐ False☐ Uncertain

Submit Answer

Uncertain

14:05

Question 24 / 50

Assume the first two statements are true. Is the final statement: 1) True, 2) False, or 3) Uncertain based on the information provided?

Nobody who works at the downtown office was promoted within the last year.
Ana works at the downtown office.
Ana was promoted seven months ago.

☐ True☐ False☐ Uncertain

Submit Answer

False

14:03

Question 25 / 50

How many of the five items in the left hand column are exactly the same as the corresponding entry in the right hand column?

Williams Manufacturing
Donaldson Realty
Bullock Engineering
Grainger Industries
Richardson Architecture

Williams Manufacturing
Donaldson Realty
Bullock Engineering
Grainger Industries
Richardson Architecture

☐ 1☐ 2☐ 3☐ 4☐ 5

Submit Answer

14:02

Question 26 / 50

How many of the five items in the left hand column are exactly the same as the corresponding entry in the right hand column?

Barnes, Roland G.
Daniels, Crystal M.
Davis, Keith W.
Freitas, Marc J.
Garfield, Beth S.

Barnes, Roland G.
Daniels, Crystal N.
Davies, Keith W.
Freitas, Marc J.
Garfield, Beth S.

☐ 1☐ 2☐ 3☐ 4☐ 5

Submit Answer

14:00

Question 27 / 50

How many of the five items in the left hand column are exactly the same as the corresponding entry in the right hand column?

2040 Sierra Blvd.

584 San Anselmo Way #4D

81719 Tallahassee Rd.

3782 Scorpio Canyon St.

1143 Redwood Pwky.

2040 Sierra Blvd.

584 San Anselmo Way #40

81719 Tallahassee Rd.

3782 Scorpio Canyon St.

143 Redwood Pwky.

☐ 1☐ 2☐ 3☐ 4☐ 5

Submit Answer

Question 28 / 50

Which of the following boxes should replace the question mark (?) to complete the pattern?



- ☐ A
- ☐ B
- ☐ C
- ☐ D
- ☐ E

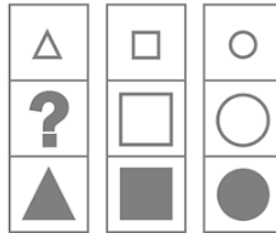
Submit Answer

D

13:48

Question 29 / 50

Which of the following boxes should replace the question mark (?) to complete the pattern?

☐ A☐ B☐ C☐ D☐ E

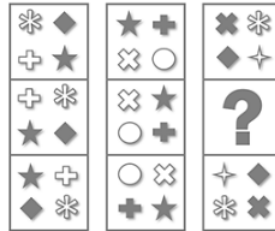
Submit Answer

E

13:45

Question 30 / 50

Which of the following boxes should replace the question mark (?) to complete the pattern?

☐ A☐ B☐ C☐ D☐ E

Submit Answer

E

13:38

Question 31 / 50

What would be the next number in the following series?

3 ... 7 ... 10 ... 17 ... 27 ...?

☐ 30☐ 34☐ 37☐ 40☐ 44

Submit Answer

$$3 + 7 = 10$$

$$7 + 10 = 17$$

$$10 + 17 = 27$$

$$17 + 27 = 44$$

44

13:37

Question 32 / 50

A cashier uses an average of 3.5 twenty dollar bills every hour in order to make change for customers. If this cashier works 180 hours per month, how many twenty dollar bills will he need each month?

☐ 450☐ 540☐ 585☐ 630☐ 675

Submit Answer

$$(3.5 \text{ bills/hr} \times 180 \text{ hrs} = 630 \text{ bills})$$

630

13:35

Question 33 / 50

A safety specialist can complete an inspection in 0.5 hours. Her less experienced colleague takes 2.0 hours to complete an inspection. If both individuals start working at the same time, and each spends 70 hours completing inspections over the course of a month, how many total inspections will they have completed?

☐ 165☐ 170☐ 175☐ 180☐ 185

Submit Answer

$$(2 \text{ insp./hr} \times 70 + 0.5 \text{ insp./hr} \times 70)$$

175

13:32

Question 34 / 50

Choose the word or words that, when inserted in the sentence to replace the blank or blanks, best fits the meaning of the sentence.

Taking issue with media reports, the president _____ that she had no plans to step down and _____ claims that her office was guilty of corruption.

☐ averred ... detailed☐ affirmed ... dismissed☐ alleged ... derided☐ admitted ... disputed☐ claimed ... buttressed

Submit Answer

affirmed . .dismissed

13:30

Question 35 / 50

Choose the word or words that, when inserted in the sentence to replace the blank or blanks, best fits the meaning of the sentence.

Undeterred by her family's _____ about her artistic _____, Sheila decided to quit her job and enroll in art school.

☐ hesitations ... opinions☐ affinities ... leanings☐ conversations ... tastes☐ misgivings ... aspirations☐ concerns ... integrity

Submit Answer

misgivings . . aspirations

13:28

Question 36 / 50

The table below displays the sales figures for a group of realtors over a 2-year period. What was the approximate average sales price for the houses sold by Mrs. Boggs in Year 1?

Realtor	Houses Sold Year 1	Total Sales Year 1	Houses Sold Year 2	Total Sales Year 2
Boggs	5	\$1,550,000	7	\$2,450,000
Jenkins	3	\$1,350,000	4	\$1,600,000
Miller	4	\$1,375,000	6	\$1,750,000
Wilson	2	\$925,000	5	\$1,850,000
Wright	7	\$2,050,000	5	\$1,505,000

☐ \$250,000☐ \$310,000☐ \$333,333☐ \$350,000☐ \$450,000

Submit Answer

 $(1555000/5)$

310.000

13:25

Question 37 / 50

A group of four numbers has an average (arithmetic mean) of 18. The first three numbers are 12, 24, and 16. What is the other number?

☐ 16☐ 18☐ 20☐ 22☐ 24

Submit Answer

Easy way to do this in your head. 18 is in the middle how many from 12 to 18 = -6

From 18 to 24 = +6

From 16 to 18 = -2

That leaves a +2 to even it out $18 + 2 = 20$

20

13:22

Question 38 / 50

At the halfway point of a telethon, a charity has only raised one quarter of its target amount. If its total amount raised doubles each of the next two hours, what percentage of its target amount will it have raised?

☐ 75%☐ 80%☐ 87.5%☐ 93%☐ 100%

Submit Answer

($1/4 = 25\%$ $25\% \times 2 = 50\%$ first hr, $50\% \times 2 = 100\%$ second hr)

100%

13:20

Question 39 / 50

It is estimated that 10% of all U.S. citizens have never traveled outside of the state in which they were born. If this is true, and two U.S. citizens were to be selected at random, what are the chances that NEITHER person has traveled outside of their own birth state?

☐ 0.1%☐ 0.5%☐ 1.0%☐ 5.0%☐ 10.0%

Submit Answer

10 %

13:18

Question 40 / 50

Choose the word that is most nearly OPPOSITE to the word in capital letters.

CONFORM

☐ adjust

☐ deviate

☐ realign

☐ anticipate

☐ devolve

Submit Answer

deviate

13:15

Question 41 / 50

Choose the word that is most nearly OPPOSITE to the word in capital letters.

LATENT

☐ Underdeveloped

☐ Sluggish

☐ Detrimental

☐ Deterred

☐ Exposed

Submit Answer

exposed

13:13

Question 42 / 50

LAMBASTE is to EXTOL as ...

☐ GALVANIZE is to CATALYZE☐ MANDATE is to DECREE☐ INFILTRATE is to SNEAK☐ SKIM is to SCOUR☐ DISPLACE is to RELOCATE

Submit Answer

GALVANIZE is to CATALYZE

13:11

Question 43 / 50

OBSEQUIOUS is to DEFERENCE as ...

- ☐ PLANNED is to CHANCE
- ☐ OBLIVIOUS is to COGNIZANCE
- ☐ OBVIOUS is to ENIGMA
- ☐ DESTITUTE is to POVERTY
- ☐ DREARY is to MIRTH

Submit Answer

OBLIVIOUS is to COGNIZANCE

13:09

Question 44 / 50

Choose the word or words that, when inserted in the sentence to replace the blank or blanks, best fits the meaning of the sentence.

The homeowner, well aware of the _____ building regulations in his hometown, was not surprised that he would have to make some _____ to his original design to renovate his home.

☐ austere ... measures☐ obscure ... divisions☐ stringent ... modifications☐ lenient ... revisions☐ limited ... magnifications

Submit Answer

stringent . . modifications

13:07

Question 45 / 50

A bartender's monthly pay consists of \$2,400 base salary plus 10% in tips on average for all drinks sold. If the bartender's total pay for the month was \$4,250, how much money did she generate in drink sales during this time?

☐ \$16,650☐ \$17,500☐ \$18,500☐ \$24,000☐ \$42,500

Submit Answer

$$(1850 \times 100 / 10)$$

18.500

13:05

Question 46 / 50

A long distance race begins with 12 runners from Team A and 12 runners from Team B. 3 runners from Team A and 6 runners from Team B do not finish the race. What percentage of the runners who finish the race are from team A?

☐ 50%☐ 60%☐ 63%☐ 66%☐ 75%

Submit Answer

60%

13:02

Question 47 / 50

Cynthia is one fourth the age of her father and 25% younger than her cousin. If Cynthia's cousin is 16 years old, how old is Cynthia's father?

☐ 36☐ 44☐ 48☐ 56☐ 64

Submit Answer

(Cy's age is 12: $16/4=4$, $16-4=12$)

48

13:00

Question 48 / 50

After selecting 180 of its employees to form a new division, a company discovers that engineers outnumber analysts by a 3:1 ratio in the division. Only analysts and engineers work in the new division. How many more analysts must the company add to the division if it wants to have a 1:1 ratio of engineers to analysts at the new division?

☐ 45☐ 60☐ 75☐ 90☐ 135

Submit Answer

90

12:57

Question 49 / 50

Suppose that in an election voter preference is sharply divided along gender lines. 40% of women will vote for Candidate A, the rest will vote for Candidate B; 70% of men will vote for Candidate A, the rest for Candidate B. Which of the following represents the lowest percentage of voters that must be women on election day, in order that Candidate B wins the election?

☐ 56%☐ 61%☐ 65%☐ 67%☐ 70%

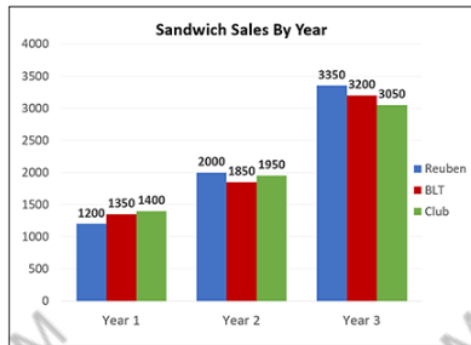
Submit Answer

67 %

12:51

Question 50 / 50

The chart below shows the sales of the three most popular sandwiches at 173rd St. Deli. What type of sandwich experienced the greatest percentage increase in sales from one year to the next?



- ☐ Reuben Sandwich in Year 1 versus Year 2
- ☐ BLT Sandwich in Year 1 versus Year 2
- ☐ BLT Sandwich in Year 2 versus Year 3
- ☐ Club Sandwich in Year 1 versus Year 2
- ☐ Club Sandwich in Year 2 versus Year 3

Submit Answer

Reuben year 2 vs year 3: 77.5% increase