



# SMART CHALLENGERS

## SMART CHALLENGERS QUESTIONS – OCTOBER 2022

1. Friend is o Foe as Courage is to-----(fill in the blanks with the suitable word)

A	courageous
B	bravery
C	discourage
D	cowardice

2. FIND THE WORD THAT DOESN'T SHARE A COMMON FEATURE

Parliament, school, pride, office

A	parliament
B	school
C	pride
D	office

3. When you earn some brownie points from your teacher, you

A	You get an award
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B	you pass an examination
C	You get credit for a good deed
D	you are the rank holder.
4. WHICH OF THE FOLLOWING SENTENCE IS GRAMMATICALLY CORRECT?	
A	Neither my parents nor my cousin drive an SUV.
B	Neither my parent nor my cousins drive an SUV.
C	Neither my parent nor my cousin drive an SUV.
D	Neither my parent or my cousin drive an SUV.
5. find out the odd pair	
A	Fox, vixen
B	child, children
C	ox, oxen
D	brother, brethren
6. Identify the sentence with literal meaning	
A	Harry is a snail in speed
B	My brother waited for me ages and ages
C	My father is a Hitler at home
D	You have fluency in Arabic.

7. Waist and Waste are

A	Homonyms
B	Homophones
C	synonyms
D	Antonyms

8. Fill in the question mark

A	33
B	25
C	28
D	21

9. A man is climbing up a mountain which is inclined. He has to travel 100 km to reach the top of the mountain. Every day He climbs up 2 km forward in the daytime. Exhausted, he then takes rest there at nighttime. At night, while he is asleep, he slips down 1 km backwards because the mountain is inclined. Then how many days does it take him to reach the mountain top?

A	50 days
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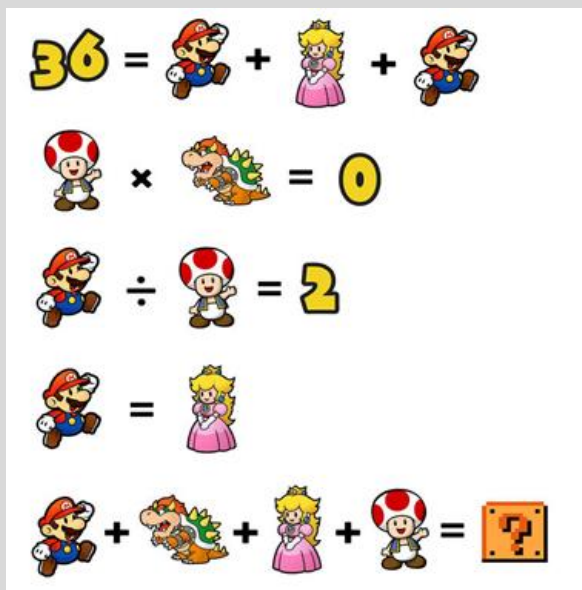
B	75 days
C	99 days
D	100 days

10. Fill the blank space.

240, \_\_\_\_, 120, 40, 10, 2

A	180
B	200
C	120
D	240

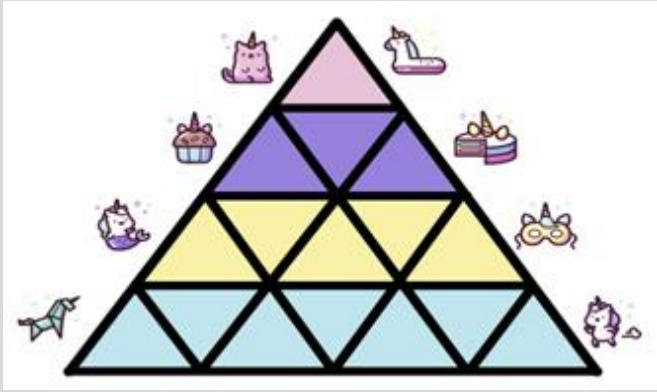
11. Fill in the question mark



$36 = \text{Mario} + \text{Peach} + \text{Mario}$   
 $\text{Toad} \times \text{Yoshi} = 0$   
 $\text{Mario} \div \text{Toad} = 2$   
 $\text{Mario} = \text{Peach}$   
 $\text{Mario} + \text{Yoshi} + \text{Peach} + \text{Toad} = ?$

A	24
B	18
C	28
D	30

12 Find the total number of triangles

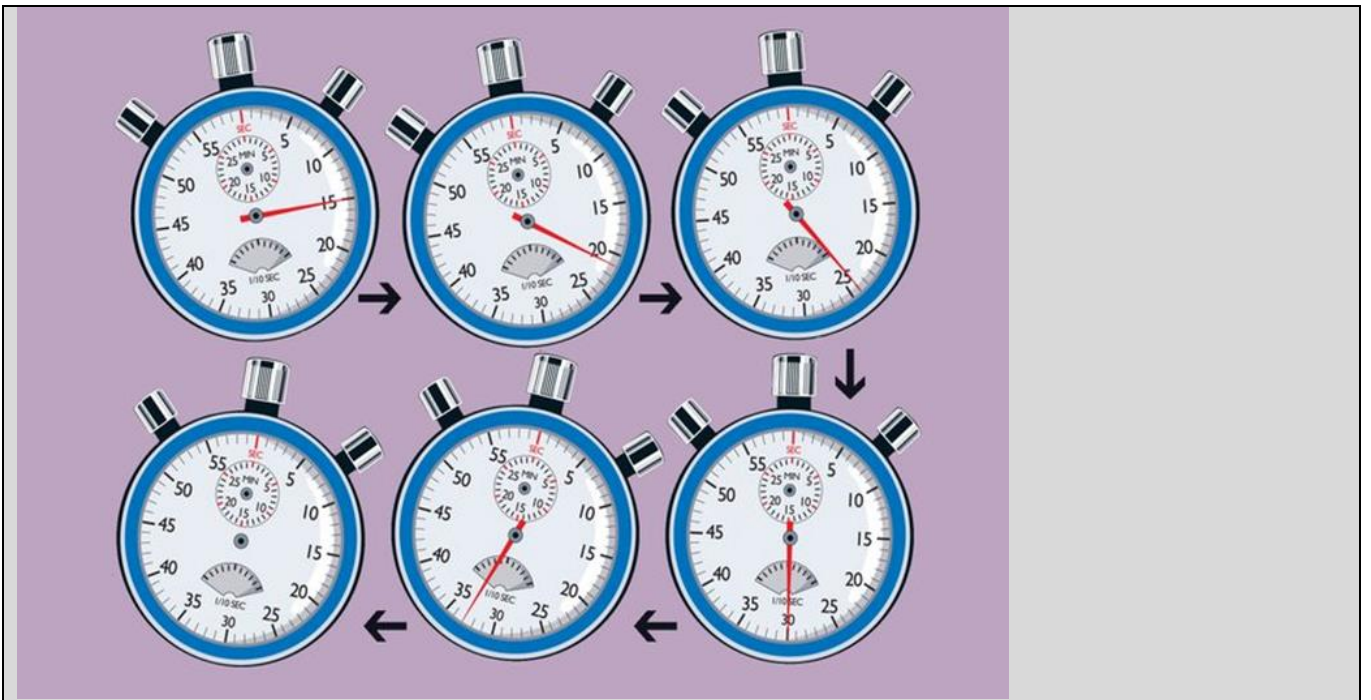


A	27
B	17
C	35
D	18

13. If a hen and a half lay an egg and a half in a day and a half, how many eggs will half a dozen hens lay in half a dozen days?

A	12
B	18
C	24
D	28

14. The winner has run the distance in 15 seconds, the second in 21 seconds, etc. How many seconds will it take the sixth athlete to cross the line?



A	24 s
B	36 s
C	28 s
D	39 s

15. The colour of coating developed on a zinc rod on dipping it in an aqueous copper sulphate solution will be

A	Blue
B	Brown
C	White
D	Green

16. What is the name of the organelle which has a small grain like structure where proteins are made?

A	Ribosomes
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B	Nucleus
C	Mitochondria
D	Chloroplast

17. Choose the wrong statement.	
A	You can cool a kitchen by leaving the refrigerator door open
B	A glass of ice water filled to the brim will not overflow when the ice melts
C	You're tallest when you wake up
D	If the ball hits a "sweet spot" on Tennis racquets, then the player's arm is not jarred as much as it would be otherwise

18. Which one of the following factors affect supply of gold	
A	High Income tax
B	Increase in VAT(Value added tax)
C	Decrease in import duty
D	Decrease in price of substitutes for gold

19. Which one of the following would be a source of finance that could be used for a cash problem?	
A	Venture capital
B	Overdraft
C	Debenture
D	Leasing

20. The main reason for the Washington March was _____	
A	To protest US involvement in the Vietnam War
B	To expand the coverage under Medicare

C	To protest racial discrimination
D	To demand a solution to the housing crisis

21. Part of a companies' internal website which is available to some customers/suppliers	
A	Internet
B	Intranet
C	Extranet
D	Externet