
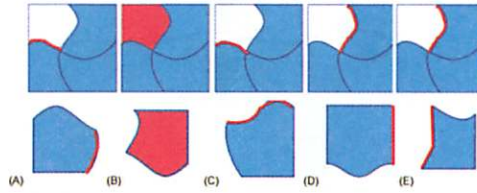


1. C) 5 There are five animals: a dog, a kangaroo, a baby kangaroo, a cat, and a horse.

2. B)  Only piece B) fits in the empty place in the puzzle.



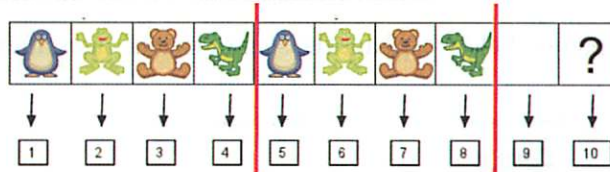
3. D) 14 Three hens have 6 legs altogether. The cat has 4 legs and the dog has 4 legs. The total number of legs is equal to $6 + 4 + 4 = 14$ legs.



4. D) 4

K A N G A R O O
 K A N G A R O O
 2 letter As + 2 letter As = 4

5. B) 

Notice the repeated pattern of four animal characters below:



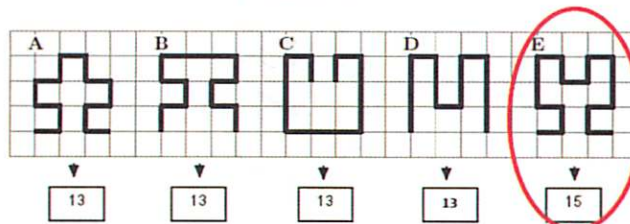
The ninth sticker must be  again, and the tenth sticker must be 


6. C) Wednesday

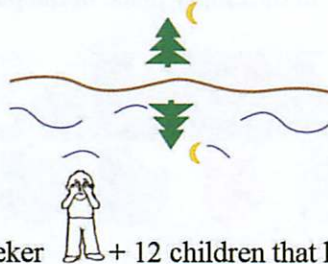
Friday	Saturday	Sunday	Monday	Tuesday	Wednesday
B	A	N	A	N	A



7. E) E In order to find the length of the longest bolded path, calculate the number of sides of the small squares as shown in the picture below.



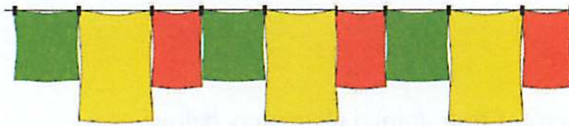
8. C)  Look at the picture below. Katja sees the tree marked with a C) reflected in the lake, which is a mirror image of the real tree and moon.



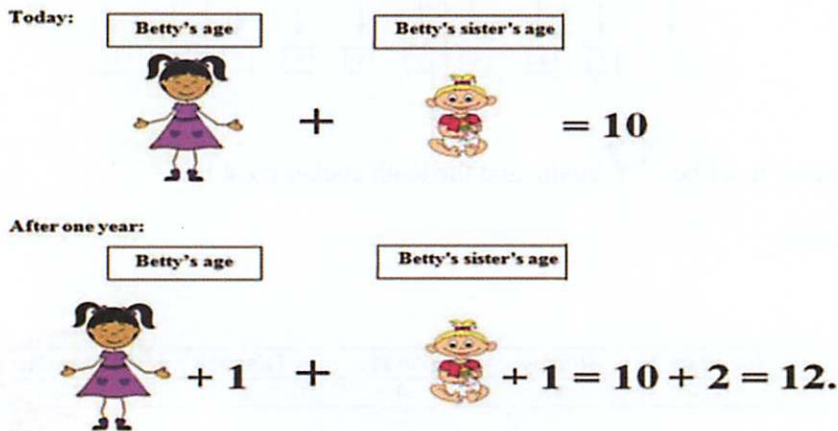
9. A) 3 Notice that the seeker + 12 children that hide = 13 children total that are playing hide and seek. 12 children hiding – 9 children that have been found = 3 children still hiding.



10. B) 10 Father needs 4 pins to hang 3 towels. Notice that the number of pins needed is one greater than the number of towels to be hung. For 9 towels he will need $9 + 1 = 10$ pins. The diagram below shows the nine towels hung with 10 pins.



11. D) 12 The diagram below explains the sum of sisters' ages after 1 year.

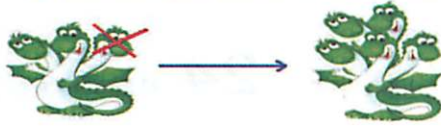


12. D) 11 Since Stephen leaves his school at 2 and school lunch starts 3 hours before that time, lunch starts at 11 o'clock, as shown in the diagram below.



13. D) 7 Look at the pictures below. The first situation shows the first head being cut off, and an arrow pointing to the new dragon with three new heads. The second situation shows the second time a head is cut off, and an arrow pointing to the new dragon with three new heads. This gives a total of 7 heads that the dragon has now.

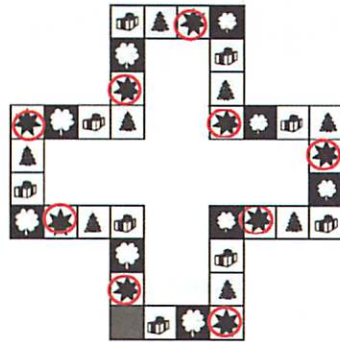
The first situation when the hero cuts one head off:





The second situation when the hero again cuts one head off:

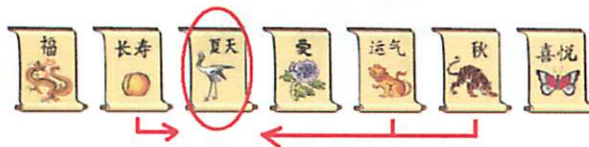


14. D) 9 By following the pattern of pictures on the game board, you can fill in the missing squares. The diagram below shows that there were 9 stars on the board before the juice was spilled (circled in red).

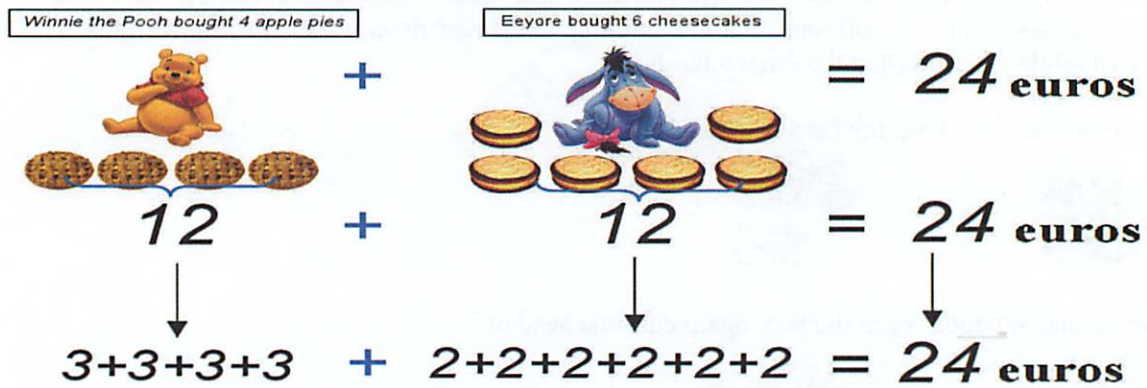


15. B) 7 Notice that the girls have 21 candies total since 12 (from Eva) + 9 (from Alice) + 0 (from Irene) gives us 21. We want to divide the candies equally among the girls. In order to do this only answer B) will work, since $7 + 7 + 7 = 21$. No other answer will give us 21.

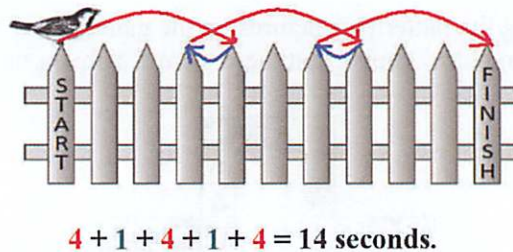
16. B)  The animal that is to the left of the tiger and the lion and to the right of the peach is , as shown in the picture below.



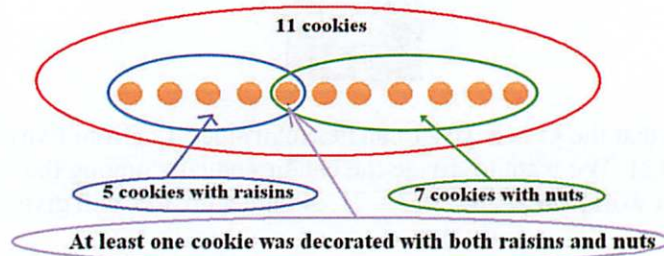
17. A) 2 One cheesecake costs 2 euros as the diagram below explains.



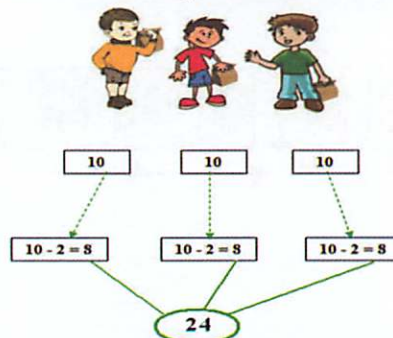
18. E) 14 Look at the picture below. Each of the red arrows shows four jumps forward, and each of the blue arrows shows one jump backward.



19. A) 1



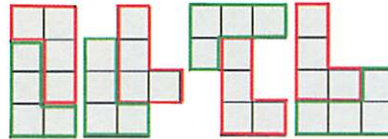
20. C) 24 Dan, Jack, and Ben each had 10 pieces of candy at the beginning. Each boy used 2 of their candies, one for themselves and one for the teacher. This means each of them had 8 candies remaining. $8 + 8 + 8 = 24$. Look at the picture below that illustrates this situation.



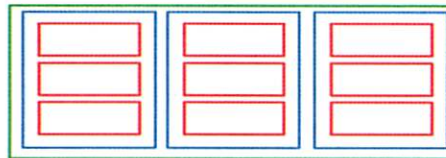
21. D) 4 Number 4 is covered by the flower.

$$\begin{aligned} \textcircled{1} + \triangle = 3 \\ \triangle + \triangle = 4 \\ \triangle + \boxed{3} = 5 \\ \textcircled{1} + \boxed{3} = \text{flower} \end{aligned}$$

22. E) 4 Ann can make all four of the shapes as shown in the diagram below.



23. D) 13 There are 13 boxes total as shown in the picture below.
 1 big box + 3 medium boxes + 9 small boxes = 13 boxes.



24. C) 2 It is enough to remove two coins only in order to have two coins in each column and two coins in each row. The picture below shows an example of such possibility.

