

1. Isabelle was born on October 4 in the year 2009. She will be years old on October 4 in 2042.

2. A school has 40 boys and 32 girls. There are more boys than girls.

3.



The given figure shows a water tank with a capacity of 680 l. It is filled with 330 l of water. How many 5 l buckets are needed to fill the water tank completely?

A 70

B 66

C 65

D 75

4. Fill in the blank:

12 erasers are equally distributed among 6 students. Each student will get erasers.

5. Megan has twice as many dolls as Isabelle has. Altogether they have 9 dolls. How many dolls does Isabelle have?

A 9 dolls

B 6 dolls

C 1 dolls

D 3 dolls

6. If there are 19 squares on each face of a playing cube, how many squares are there in total?

A 116

B 110

C 114

D 122

7. A number is 51 less than the product of 653 and 64. Find the number.

A 41792

B 41750

C 41843

D 41741

8. 5 students share 20 erasers. How many erasers will each student get?

A 11 erasers

B 7 erasers

C 4 erasers

D 5 erasers

9. If the day after tomorrow is Tuesday, the day that came before yesterday is.....

10. The sum of all the even numbers between 27 and 48 is.....

11. Isaac can solve 100 math problems in 10 minutes. Victoria can solve 480 math problems in 80 minutes. How many math problems can each solve in one minute?

A 8, 5

B 11, 16

C 10, 6

D 30, 6

12. Gabrielle cuts 5 equal pieces of mango. She eats 4 out of them. Which of the following equations shows the part she eats?

A $\frac{4}{5} + \frac{4}{5} + \frac{4}{5} + \frac{4}{5} = \frac{16}{5}$

B $\frac{1}{5} + \frac{1}{5} + \frac{1}{5} + \frac{1}{5} = \frac{1}{20}$

C $\frac{1}{5} + \frac{1}{5} + \frac{1}{5} + \frac{1}{5} = \frac{4}{5}$

D $\frac{5}{4} + \frac{5}{4} + \frac{5}{4} + \frac{5}{4} = \frac{20}{4}$

13. $\begin{array}{r} \boxed{} \ 4 \ \boxed{} \ \boxed{} \\ - \ 3 \ 5 \ 1 \ 7 \\ \hline 2 \ \boxed{} \ 1 \ 2 \end{array}$ Fill in the empty boxes and rewrite a line

14. Form the smallest 4-digit number with 3 in the tens place by using different digits.

A 1032

B 1132

C 1230

D 1232

15. I am a 4-digit number. If my digits are reversed, I become a 3-digit number. What is the digit in my ones place?

A 1

B 0

C 2

D 3

16. The number just before the largest 4-digit number is.....

17. A cube has vertices.

18. The rule for the given pattern is:

20 25 30 35 40 45 50

A Multiply by 5

B Add 5

C Subtract 5

D Divide by 5