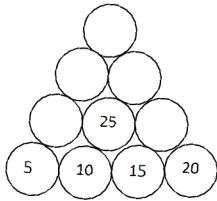


Name: _____ Grade : V Branch: _____ Date:20/04/2020 Subject: Mathematics

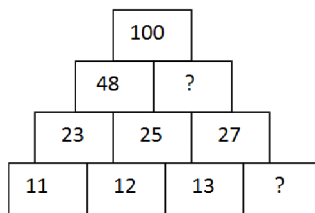
1. Complete the number tower

a)



2. Complete the tower

a)



3. Write the next number in the pattern

a) 4, 5, 7, 10, 14, 19, 25, _____



Shape(1)



Shape(2)



Shape(3)



Shape(4)



Shape(5)



Shape(6)

b) 11, 12, 14, _____ 21, 26

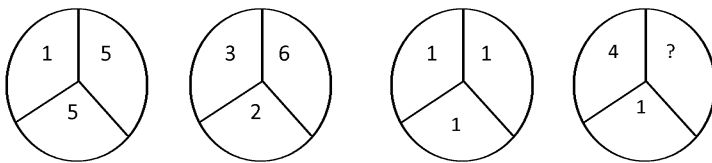
4. How many sides will shape 6 have ? _____

$$\begin{aligned}
 5. \quad 1 \times 8 &= 8 \\
 11 \times 88 &= 968 \\
 111 \times 888 &= 98568 \\
 1111 \times 8888 &= 9874568 \\
 11111 \times 88888 &= \underline{\hspace{2cm}}
 \end{aligned}$$

$$\begin{aligned}
 6. \quad 37 \times 3 &= 111 \\
 37 \times 6 &= 222 \\
 37 \times 9 &= 333 \\
 37 \times 12 &= 444 \\
 37 \times &= \underline{\hspace{2cm}} \\
 37 \times &= \underline{\hspace{2cm}}
 \end{aligned}$$

$$\begin{aligned}
 7. \quad \text{if} \\
 1 &= 5 \\
 2 &= 25 \\
 3 &= 325 \\
 4 &= 425 \\
 \text{then,} \\
 5 &= ?
 \end{aligned}$$

8. Can you find the missing number ?



9. I am a 4 digit number. My 1st digit is of no use as I still remain same without it. My 2nd & 3rd digits are mirror images. My fourth digit are half of 2nd can you guess the number?

10. Which is heavier, 100 pounds of rocks or 100 pounds