

EVERWIN MATRIC.HR.SEC.SCHOOL
CONQUERING MATHS Std : VII & VIII

1. Kenneth Say's "Linda is the wife of the grandson of my mother".
 What is the relation of Kenneth to Linda.

- a) Father – in law b) Father c) Grandfather d) Husband

2. If Linda writes all the numbers from 6 to 108, which are divisible by 6. What will be the number at 8th position?

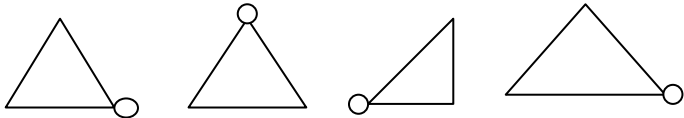
- a) 54 b) 36 c) 42 d) 48

Explanation :

All multiples are 6 :- 6, 12, 18, 24, 30, 36, 42, 48, 54, 60, 66, 72, 78, 84, 90, 96, 102, 108

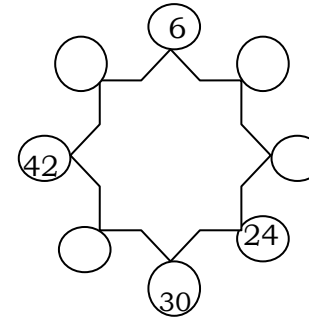
3. How many times do a clock's hour, minutes and second hands overlap in a day?

4. What is the next shape ?

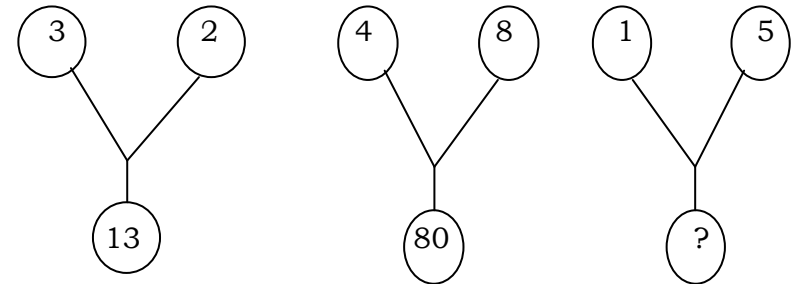


5. I travel at 50 miles per hour for 4 hours. How far have I gone?

6. Fill in the missing numbers in this clockwise pattern.



7. Find the missing term?



8. If 't' means ÷, '-' means x, ÷ means + and 'x' means '-' then
 $36 \times 12 + 4 \div 6 + 2 - 3 = ?$

9. How do you calculate how much water you should drink everyday?

10. I have 72 organs which are to be distributed among 12 students. I can only do it fast if I really know the concept of division.
