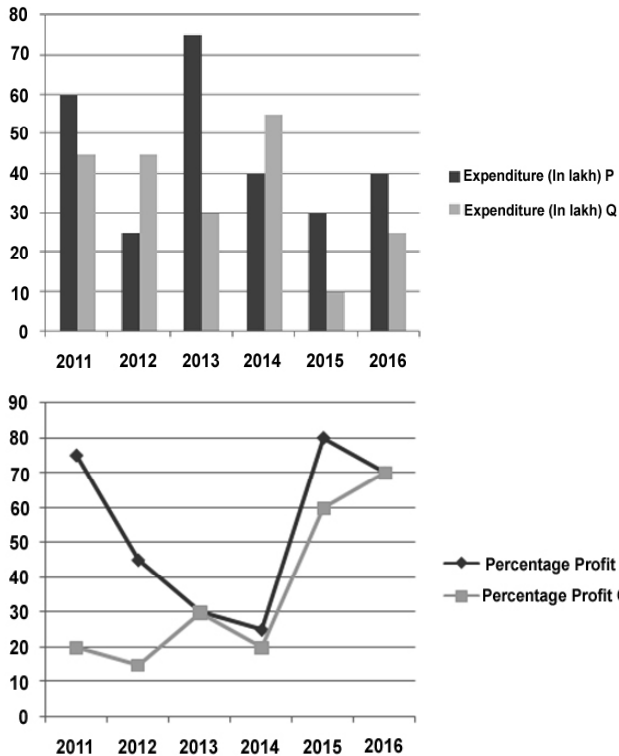


- (a) 3 hr
- (b) 6 hr
- (c) 2 hr
- (d) 4 hr

Direction (Q.31-34): The expenditure and percentage profit of two companies P and Q for six years in the period 2011-2016 are shown in the given bar graph and line graph. The expenditure is given in lakhs.



31. What is the difference between the average expenditure of Company P from 2011 to 2016 and that of Company Q?
 - (a) 50 lakh
 - (b) 10 lakh
 - (c) 15 lakh
 - (d) 35 lakh
32. In how many of the given years is the income of Company P more than Rs 100 lakhs?
 - (a) 1
 - (b) 2
 - (c) 3
 - (d) 4
33. In how many years is the profit of Company Q more than Rs 10 lakhs?
 - (a) 5
 - (b) 3
 - (c) 2
 - (d) 1

34. In 2014, the income of Company Q is what percentage more than the income of Company P?
 - (a) 32%
 - (b) 40%
 - (c) 25%
 - (d) 45%
35. Starting from 123....a number of 100 digits is written. What is the remainder when that number is divided by 8?
 - (a) 1
 - (b) 2
 - (c) 3
 - (d) 0

Direction (Q.36): Each question is followed by two statements, I and II. Answer the questions based on the statements and mark the answer as

- (1) if the question can be answered with the help of any one statement alone but not by the other statement.
- (2) if the question can be answered with the help of either of the statements taken individually.
- (3) if the question can be answered with the help of both statements together.
- (4) if the question cannot be answered even with the help of both statements together.

36. Radha and Rani appeared in an examination. What was the total number of questions?

I. Radha and Rani together solved 20% of the paper.

II. Radha alone solved $\frac{3}{5}$ of the paper solved by Rani.

- (a) 1
- (b) 2
- (c) 3
- (d) 4

37. How many triangles are there in the following figures?

