A

Identify the whole from the given information. See the slides if you need a worked example to look at.

1. 10% of ? = 9

2. 10% of ? = 15

3. 20% of ? = 8

4. 20% of ? = 24

5. 25% of ? = 9

6. 25% of ? = 12

7. 75% of ? = 12

8. 75% of ? = 18

Identify the percentage when given the part of the whole.

> Example:
>
> For ?% of 300 = 60
>
> Find 10% of 300.
>
> 10% = 30. How many lots of 30 would equal 60? (Answer = 2 lots, which is 2 lots of 10%, so the final answer is 20%).

9. ?% of 400 = 100

10. ?% of 200 = 100

11. ?% of 30 = 3

12. ?% of 60 = 12

13. ?% of 50 = 30

14. ?% of 300 = 90

15. ?% of 200 = 90

16. ?% of 500 = 175

17. 100,000 people visited the cinema over the course of a week. 20% visited on Monday. 5% visited on Tuesday and 5% visited on Wednesday. How many people visited for the rest of the week?

18. 200,000 people visited the cinema over the course of the next week. 100,000 visited on Monday and Tuesday. 25,000 visited on Wednesday and 25,000 visited on Thursday. What percentage of visitors visited on Friday?