

Fluency 15 - Mastery - Session 3

1. $3.9 \times 30 =$

2. $1 \frac{1}{15} - \frac{2}{5} =$

3. $5413 \times 86 =$

4. 99% of 200 =

5. $\frac{1}{4} \div 2 =$

6. $9^2 - 36 \div 9 =$

7. $1 \frac{1}{2} \times 40 =$

8. 28% of 650 =

9. $4 \frac{2}{3} - 1 \frac{6}{7} =$

10. $8872 \div 97 =$

11. Dev thinks of a **whole** number. He multiplies it by 4. He rounds his answer to the nearest 10. The result is 50. Write **all** the possible numbers that Dev could have started with.

12. Round **124,531**:

to the nearest 10,000

to the nearest 1,000

to the nearest 100

13. The difference between two numbers is 2. When each number is rounded to the nearest hundred, the difference between them is 100. Write what the two numbers could be.

14. A newspaper reported,

'6 million people (to the nearest million) watched a football match on television.'

What is the smallest number of people that could have watched the football match on television?

15. Annie swims on average 0.87 km in 30 minutes.

If she continues at the same speed, how far will she swim in 2 hours, rounded to one decimal place?

Circle your answer.

3.2 km

3.3 km

3.4 km

3.5 km

3.6 km