

### Success Criteria

I have tested my numeracy skills

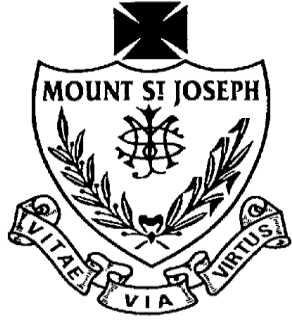
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**Learning Objective:  
Develop Fluency in Numeracy**

**Complete the short Numeracy Quiz to be in with a chance of winning a Prize!**

Key Words: Numeracy, Addition, Subtraction, Multiplication, Division, Problem Solving



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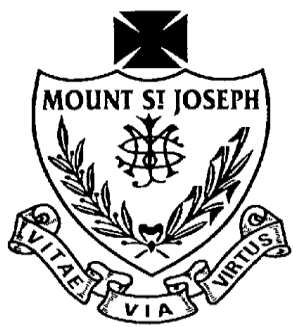
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**Q1. Calculate  $134 + 298 + 12$**

Key Words: Numeracy, Addition, Subtraction, Multiplication, Division, Problem Solving



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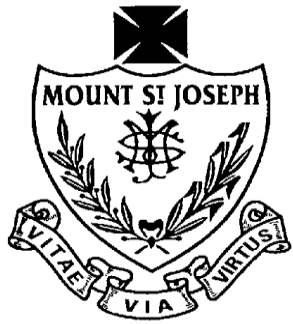
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**Q2. Calculate  $56 - 19 + 21$**

Key Words: Numeracy, Addition, Subtraction, Multiplication, Division, Problem Solving



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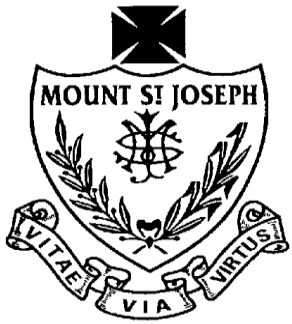
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**Q3. Calculate  $13 \times 14$**

Key Words: Numeracy, Addition, Subtraction, Multiplication, Division, Problem Solving



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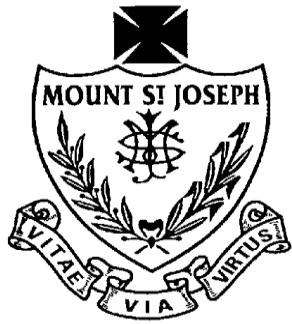
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**Q4. Calculate  $8 \times 32$**

Key Words: Numeracy, Addition, Subtraction, Multiplication, Division, Problem Solving



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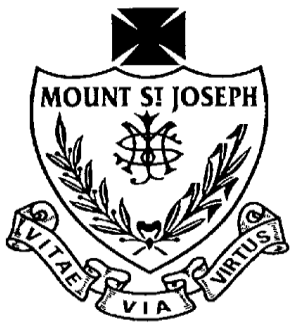
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**Q5. Calculate 22 divided by 4**

Key Words: Numeracy, Addition, Subtraction, Multiplication, Division, Problem Solving



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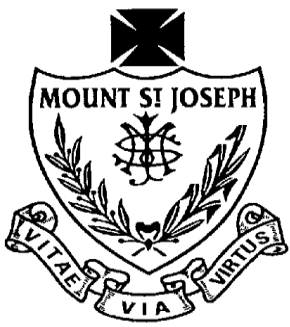
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## Learning Objective: Develop Fluency in Numeracy

Q6. Robin is cooking pasta, the recipe says 350 grams of pasta will feed 5 people. How much pasta does Robin need for 12 people?

Key Words: Numeracy, Addition, Subtraction, Multiplication, Division, Problem Solving



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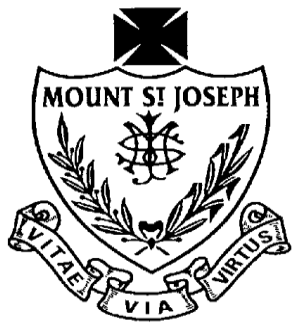
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## Learning Objective: Develop Fluency in Numeracy

Q7. Ricardo thought of a number, he multiplied it by 7, subtracted 9 and then divided by 4. His final number was 3. What number did Ricardo start with?

Key Words: Numeracy, Addition, Subtraction, Multiplication, Division, Problem Solving





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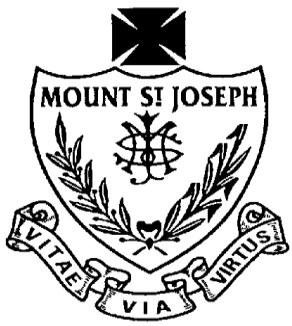
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## Learning Objective: Develop Fluency in Numeracy

# Q8. What is 7.5% of 720

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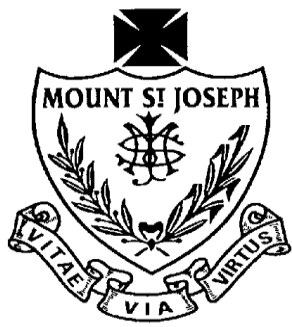
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## Learning Objective: Develop Fluency in Numeracy

# Q9. Share £121 into the ratio 2:3:6

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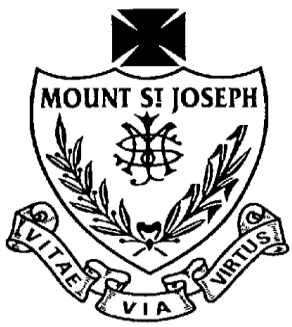
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## Learning Objective: Develop Fluency in Numeracy

Q10. Calculate  $\frac{6}{7} - \frac{3}{8}$

Key Words: Numeracy, Addition, Subtraction, Multiplication, Division, Problem Solving



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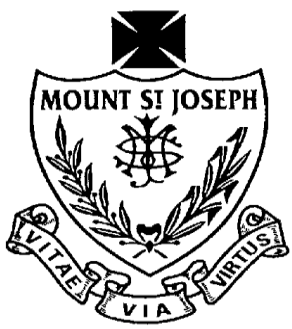
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**Learning Objective:  
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# Get ready to mark your work

Key Words: Numeracy, Addition, Subtraction, Multiplication, Division, Problem Solving



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## Learning Objective: Develop Fluency in Numeracy

### Answers

1) 444

2) 58

3) 182

4) 256

5) 5.5

6) 840g

7) 3

8) 54

9) £22:£33:£66

10)  $\frac{27}{56}$

Key Words: Numeracy, Addition, Subtraction, Multiplication, Division, Problem Solving



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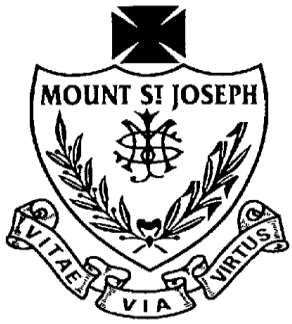
## Learning Objective: Develop Fluency in Numeracy

In question 7 Ricardo started and ended with the same number after performing different operations in between.

-Why did this happen?

-Can you make up a different question like this that would do the same?

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## Learning Objective: Develop Fluency in Numeracy

### Reflection

Think about what area of Numeracy you need to work on to be able to improve.

Try and practice this area over the next few weeks so that the ability to recall is automatic, this will help you to become fluent in Numeracy!

Key Words: Numeracy, Addition, Subtraction, Multiplication, Division, Problem Solving