

Teaching & Learning – Stage 3 – Term 3 Week 9(D)

Welcome to Term 3 week 9 (D)

Key Times

Morning Muster on Microsoft Teams. Come online if you can, run through the day's schedule and ask any questions you may have.

- 8:50am Year 5 and 6

Mrs Mathers' Maths Group:

- 12.00- 12.45 Wednesday and Thursday

Afternoon Catch-up on Microsoft Teams

- 2:30pm Year 5
- 1.45pm Year 6

Key Tasks for this Week

1. Follow the online learning plan for each day. Some tasks require responses on teams.
2. Extra work has been provided. Students may complete these activities at any time throughout the week and are encouraged to post pictures of their work onto teams. Alternatively, work and books can be dropped back into school.
 - Spelling – Soundwaves online and paper copies of student activity sheets
 - Reading – 20 minutes of reading each day. Book of your choice
 - Handwriting sheet
 - Maths – Maths mental

Regards,

Justin Marsh and Sally Drysdale

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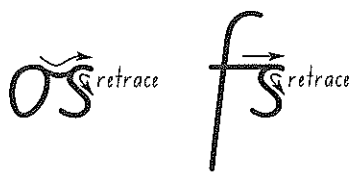
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When you join to s horizontally, go right across the top of the s, then retrace the top before heading down.



When you join to s with a diagonal join, remember to make the top of the s shorter.

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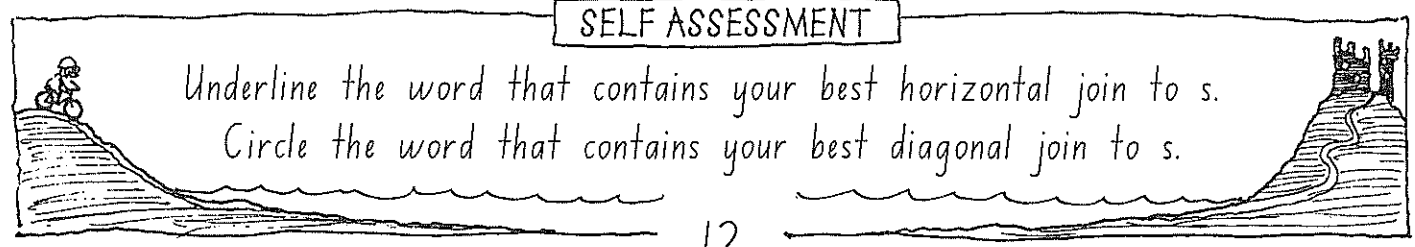
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The Mausoleum at Halicarnassus — the huge tomb of governor Mausolus — was mostly marble.

SELF ASSESSMENT

Underline the word that contains your best horizontal join to s.
Circle the word that contains your best diagonal join to s.



Number and Algebra

SET 1 Basic

1 $\square - 8 = 3$

2 85×0

3 $21 \div 3$

4 $400 - 150$

5 7^2

6 Date after 11 February

7 $49 \div 7$

8 $5c \times 100$

9 Difference between 19 and 90

10 Season before spring

11 $28 \square 7 = 4$

12 Quotient of 24 and 6

13 How many quarters in 5?

14 Value of 7 in 17 940

15



What is 25 cm less than a metre?

\square cm

SET 2

Addition and subtraction strategies

Add these numbers mentally.

1 $37 + 49 =$

5 $121 + 56 =$

2 $68 + 75 =$

6 $379 + 85 =$

3 $81 + 67 =$

7 $741 + 126 =$

4 $99 + 36 =$

8 $899 + 257 =$

Subtract these numbers mentally.

9 $76 - 29 =$

12 $149 - 37 =$

10 $89 - 57 =$

13 $259 - 58 =$

11 $68 - 34 =$

14 $741 - 127 =$

Round each number to the nearest 100 to estimate an approximate answer.

	Question	Rounded to 100	Approximate answer
15	$395 + 206$	$400 + 200$	600
16	$591 - 298$		
17	$513 + 387$		
18	$785 - 589$		
19	$372 + 329$		
20	$882 - 286$		

Working Mathematically

Geometry Two-dimensional shapes

Sketch a shape to match each description.

1 I am a shape with 5 sides the same length and 5 identical angles.	2 I am a shape that has 3 sides and 1 right angle.	3 I am a shape that has 4 sides the same length but 2 sets of angles.	4 I am a shape with 8 sides of equal length and 8 identical angles.

Number and Algebra

SET 3 Fractions/decimals/percentages

Write equivalent tenths, hundredths, decimals and percentages for each grid.

	Visual	Tenths	Hundredths	Decimal	Percentage
1		$\frac{\quad}{10}$	$\frac{\quad}{100}$	$\quad.$	%
2		$\frac{\quad}{10}$	$\frac{\quad}{100}$	$\quad.$	%
3		$\frac{\quad}{10}$	$\frac{\quad}{100}$	$\quad.$	%

- Which is largest: $\frac{9}{10}$, $\frac{93}{100}$ or 96%?
- Which is smallest: $\frac{3}{4}$, 45% or 0.06?
- 0.76 equals per cent.
- Write 9% as a fraction.
- Write $\frac{99}{100}$ as a decimal.
- Write $\frac{87}{100}$ as a percentage.
- Write $\frac{7}{10}$ as a percentage.

SET 4 Extension

- 6×15
- $\frac{23}{100} = \square\%$
- Value of 6 in 37 206
- Average of 45, 25 and 35
- $\frac{3}{4}$ of \$96
- How many faces has a rectangular prism?
- Round 63 209 to the nearest 100.
- If 3 kg cost \$18.60, how much would 5 kg cost?
- $\frac{38}{100} = 38\%$. True or false?
- $300 \div 2 \times 10 - 750 + 53$

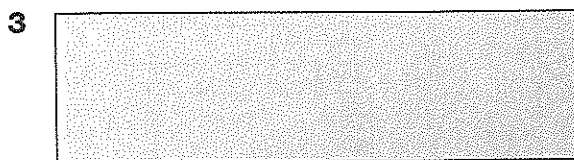
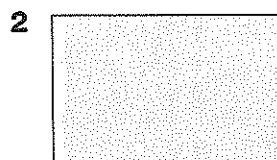
Solve these missing number sentences. Each shape has the same value in every question. For example, the square is always equal to 9.

- $\square \times \triangle = 54$
- $\hexagon \times 2 = \triangle$
- $\square \div \hexagon = \hexagon$
- $\square \times \hexagon + \triangle = 33$
- $72 \div \square \times \triangle = 48$
- $54 \div \triangle = \hexagon \times \hexagon$

Working Mathematically

Measurement Square centimetres

Calculate the area of these rectangles in square centimetres (cm²).



	Length \times Width = Area	
1		
2		
3		

1-CENTIMETER GRID PAPER

