

Unit 3 Week 3 Maths

Wednesday Simmering

Choose one section for your simmering then one section for your main activity. If you fancy a challenge do try the next level

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<p>1. What is 10 more than 91?</p> <p>2. What is 10 less than 174?</p> <p>3. What is the value of the underlined digit in: 58<u>2</u></p> <p>4. $84+11$</p> <p>5. $287-62$</p> <p>6. 11×3</p> <p>7. How many right angles in a square?</p> <p>8. 6×10</p>	<p>1. What is 100 more than 902</p> <p>2. What is 100 less than 703?</p> <p>3. Round 576 to the nearest 10 and 100</p> <p>4. $812+169$</p> <p>5. $362-157$</p> <p>6. 13.4×10</p> <p>7. How many faces does a triangular prism have?</p> <p>8. $844\div 4$</p>	<p>1. What is 1000 more than 4721?</p> <p>2. What is 1000 less than 8346?</p> <p>3. Round 4146 to the nearest 10, 100 and 1000</p> <p>4. $662+462$</p> <p>5. $983-135$</p> <p>6. 4.32×100</p> <p>7. How many faces does a hexagonal based pyramid have?</p> <p>8. $572\div 3$</p>

Wednesday*

1 + 7 = 23

2 33 - = 6

3 - 8 = 84

4 94 = 3 + + 5

1 503 = + 7

2 894 - = 7

3 - 16 = 897

4 6 + + 7 = 201

- 1** Kyle has **120** sweets. Humma has **80** sweets. How many more sweets does Kyle have than Humma?

- 2** In the school hall, the site supervisor puts out **122** chairs for the Christmas Nativity Play. By 6 o'clock, people are sitting on **30** chairs. How many chairs are empty?

- 3** Mrs Butler's garden has **138** sunflowers, but **50** die because of the bad weather. How many are left?

- 4** The zookeeper has **212** bananas in a big bag. The monkeys eat **90** bananas for breakfast. How many bananas are left for the monkeys' lunch?

Wednesday **

1	$567 - 94$

2	$482 - 217$

3	$741 - 338$

SECTION C

1	$514 - 329$

2	$941 - 563$

3	$784 - 395$

4	$942 - 387$

5	$651 - 285$

6	$845 - 456$

- 1** Laila and her **four** sisters have **98** pairs of shoes altogether. **65** pairs have high heels. How many pairs do not have high heels?

- 2** Show how Sophie might use a written method to calculate **782** subtract **456**. What should her answer be?

- 3** During a hot week, the ice cream man sold **3789** ice creams from his van. Next week was colder and he sold **1694** ice creams. How many more did he sell during the hot week?

- 4** Work out the answer to **2483** subtract **1995**.

Wednesday ***

1	8382 - 146

2	5138 - 1406

3	4961 - 2347

SECTION C

1	8874 - 478

2	5932 - 1486

3	8246 - 2574

4	7634 - 2687

5	9308 - 2759

6	8321 - 4786

Lucy's team score **288** runs in a cricket match. Hamza's team score **157** runs. How many more runs do Lucy's team score than Hamza's?

There are 257 people at the rugby match. This is 73 people more than last week. How many people were at the match last week?

On the school playing field, there are **284** boys and **139** girls. What is the difference between the number of boys and girls?

1673 people enter a talent show. **589** are knocked out in the first round by the judge Simon Powell. How many people are left in the talent show?

A box holds **280** tissues. How many tissues are left if Sophie uses **149** when she has a cold? Work out the answer in your head.

I think of a number then add **1974**. The answer is **3862**. What was my number?

WEDNESDAY ANSWERS

*	**	***
1. What is 10 more than 91? 101	1. What is 100 more than 902 = 1002	1. What is 1000 more than 4721? 5721
2. What is 10 less than 174? 164	2. What is 100 less than 703? 603	2. What is 1000 less than 8346? 7346
3. What is the value of the underlined digit in: <u>582</u> . 2 ones	3. Round 576 to the nearest 10 and 100 = 580, 600	3. Round 4146 to the nearest 10, 100 and 1000 = 4150, 4100, 4000
4. $84+11 =$ 95	4. $812+169 =$ 981	4. $662+462 =$ 1124
5. $287-62 =$ 225	5. $362-157 =$ 205	5. $983-135 =$ 848
6. $11 \times 3 =$ 33	6. $13.4 \times 10 =$ 134	6. $4.32 \times 100 =$ 432
7. How many right angles in a square? 4	7. How many faces does a triangular prism have? 5	7. How many faces does a hexagonal based pyramid have? 7
8. $6 \times 10 =$ 60	8. $844 \div 4 =$ 211	8. $572 \div 3 =$ 190r2

***Answers**

1) 16 2) 27 3) 92 4) 86

1) 496 2) 887 3) 913 4) 188

1) 40 2) 92 3) 88 4) 122

1) 473 2) 265 3) 403

1) 185 2) 378 3) 403 4) 555 5) 366 6) 389

1) 33 2) 326 3) 2095 4) 488

*****Answers**

1) 8236 2) 3732 3) 2614

1) 8396 2) 4446 3) 5672 4) 4947 5) 6549 6) 3535

1) 131 2) 184 3) 145 4) 1084 5) 131 6) 1888

