



Kungfu Math

Name: _____ Class: _____ Date: _____

Challenge: P2 Whole Numbers - Addition & Subtraction

Written Instructions:

For each Multiple Choice Question (MCQ), four options are given. One of them is the correct answer. Make your choice (1,2,3 or 4). Write your answers in the brackets provided..

For each Short Answer Question(SAQ) and Long Answer Question(LAQ), write your answers in the blanks provided.

Leave your answers in the simplest form or correct to two decimal places.

1) What is the value of the digit '1' in 178?

- 1) 1
- 2) 100
- 3) 10
- 4) 70

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2) Choose the correct answer from the choices below and write it into the box below.

320 is 65 less than ____ .

- 1) 315
- 2) 320
- 3) 640
- 4) 385

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3) What will you get when you subtract 141 from 302?

- 1) 604
- 2) 302
- 3) 282
- 4) 161

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4) What is the difference between 912 and 237?

- 1) 674
- 2) 675
- 3) 677
- 4) 676

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5) What is the place value of the digit '9' in 296?

- 1) Ones
- 2) Thousands
- 3) Tens
- 4) Hundreds

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6) What is the missing number in the number pattern below?
423, 426, _____, 432

Answer: _____

Write in numerals.

One hundred and thirty = _____

Answer: _____

8) Write the numerical value in the box below.
What does 5 hundreds and 4 ones make?

Answer: _____

9) What number is 50 more than 670.

Answer: _____

10) What is the missing number in the number sentence below?
 $856 - \underline{\quad} = 81$

Answer: _____

11) Complete the number sentence below.

$$47 + 25 + \underline{\quad} = 119$$

Answer: _____

12) Add 545 to 167.

Answer: _____

13) What is the difference between 9 tens and 2 hundreds?

Answer: _____

14) Joanna folded 512 paper aeroplanes.
Joanna folded 204 paper aeroplanes fewer than Dianne.
How many paper aeroplanes did Dianne fold?

Answer: _____

15) There are 177 girls in Rosehill Primary School.
There are 63 more girls than boys in the school.
How many pupils are there in Rosehill Primary School?

Answer: _____

1) What is the value of the digit '1' in 178?

- 1) 1
- 2) 100
- 3) 70
- 4) 10

Answer: 2

2) Choose the correct answer from the choices below and write it into the box below.

320 is 65 less than _____ .

- 1) 640
- 2) 320
- 3) 385
- 4) 315

Answer: 3

SOLUTION 1 :

$$320 + 65 = 385$$

3) What will you get when you subtract 141 from 302?

- 1) 282
- 2) 302
- 3) 604
- 4) 161

Answer: 4

SOLUTION 1 :

$$302 - 141 = 161$$

4) What is the difference between 912 and 237?

- 1) 675
- 2) 674

- 3) 676
- 4) 677

Answer: 1

SOLUTION 1 :

$$912 - 237 = 675$$

5) What is the place value of the digit '9' in 296?

- 1) Ones
- 2) Thousands
- 3) Hundreds
- 4) Tens

Answer: 4

SOLUTION 1 :

2	9	6
Hundreds	Tens	Ones

The place value of the digit '9' is tens.

6) What is the missing number in the number pattern below?

423, 426, _____, 432

Answer: 429

SOLUTION 1 :

Step 1: $426 - 423 = 3$

Step 2: $426 + 3 = 429$

Write in numerals.

One hundred and thirty = _____

Answer: 130

8) Write the numerical value in the box below.
What does 5 hundreds and 4 ones make?

Answer: 504

SOLUTION 1 :

Step 1: 5 hundreds = 500

Step 2: 4 ones = 4

Step 3: $500 + 4 = 504$

SOLUTION 2 :

Step 1: 5 hundreds = 5×100

= 500

Step 2: 4 ones = 4×1

= 4

Step 3: $500 + 4 = 504$

9) What number is 50 more than 670.

Answer: 720

SOLUTION 1 :

$670 + 50 = 720$

10) What is the missing number in the number sentence below?

$856 - \underline{\quad} = 81$

Answer: 775

SOLUTION 1 :

$856 - 81 = 775$

11) Complete the number sentence below.

$47 + 25 + \underline{\quad} = 119$

Answer: 47

SOLUTION 1 :

$119 - 25 - 47 = 47$

12) Add 545 to 167.

Answer: 712

SOLUTION 1 :

$$545 + 167 = 712$$

13) What is the difference between 9 tens and 2 hundreds?

Answer: 110

SOLUTION 1 :

Step 1: 2 hundreds = 2×100

$$= 200$$

Step 2: 9 tens = 9×10

$$= 90$$

Step 3: $200 - 90 = 110$

SOLUTION 2 :

Step 1: 2 hundreds = 200

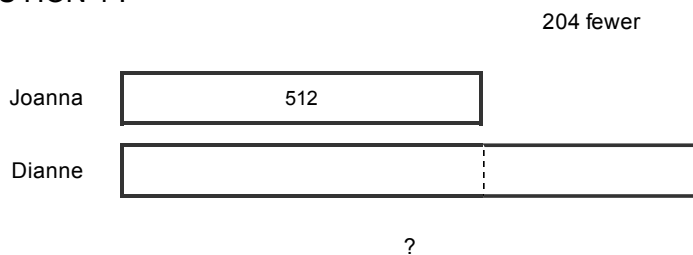
Step 2: 9 tens = 90

Step 3: $200 - 90 = 110$

14) Joanna folded 512 paper aeroplanes.
Joanna folded 204 paper aeroplanes fewer than Dianne.
How many paper aeroplanes did Dianne fold?

Answer: 716

SOLUTION 1 :



$$512 + 204 = 716$$

Dianne folded 716 aeroplanes

15) There are 177 girls in Rosehill Primary School.
There are 63 more girls than boys in the school.
How many pupils are there in Rosehill Primary School?
Answer: 291

SOLUTION 1 :

Girls

	63 more girls
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Boys

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?

Step 1: $177 - 63 = 114$ (Number of boys)

Step 2: $177 + 114 = 291$ pupils

There are 291 pupils in Rosehill Primary School.