

Primary Mathematics Year 3 Exam

Preparation: You should spend time looking over the example questions provided to prepare yourself for your Mathematics exam. Make sure you read the questions carefully and practice interpreting what they mean. Further preparation can be used with the following websites:

<https://www.myimaths.com/> (myimaths)

<http://www.topmarks.co.uk/Search.aspx?Subject=16&AgeGroup=3> (interactive maths games)

Exam Materials – Include: pencils, rubber and ruler.

Topics to revise for the exams:

- ✓ Number and place value up to 1000
 - Counting forward and backwards in steps
 - Ordering numbers from smallest to largest
 - Completing a sequence of numbers
 - Number lines

- ✓ Addition and subtraction
 - Number bonds to 100
 - Inverse
 - 2-Digit numbers

- ✓ Multiplication and division
 - 2x, 3x, 4x, 5x, 6x, up to 12x tables

- ✓ One and two step word problems
 - Addition and subtraction
 - Vocabulary associated with each one
 - RUCSAC (Read, Underline, Choose operation, Solve, Answer, Check)

- ✓ Fractions
 - Parts of a whole
 - Halves, quarters and thirds
 - Fractions on a number line
 - Mixed numbers e.g $1\frac{1}{2}$

- ✓ Pictograms and graphs
 - Collecting and interpreting data

- ✓ Time
 - Reading time to the nearest 5 minutes
 - Reading digital and analogue clocks
 - An hour or 30 minutes before/after

- ✓ Measures (length, mass & capacity)
 - Metres and centimetres
 - Money

- Litres and millilitres
- Geometry
 - Regular and irregular 2-D Shapes
 - 3-D Shapes properties and Nets of a cube
 - Lines of symmetry
 - Coordinates
 - Right angles and vertices
 - Reflecting a shape on a mirror line

Answers

When reading the question, make sure you read it properly. Re-read it, and make sure you've understood it. Pick out the **key words** and take a moment to think about your answer and make sure it is actually answering the question.

When you have written your answer **STOP!** Go back and re-read the question and ask yourself, "Does my answer actually answer all of that question?"

Date: _____

(Section A)

(20 x 2 = 40 marks)

Choose the correct answer.

Write its letter in the box.

1 In the number 8254, the digit 2 is in the _____ place.

a ones

b tens

c hundreds

d thousands

2 $6 + 200 + 9000 =$ _____

a 9206

b 9260

c 9026

d 926

3 Which of these numbers is the smallest?

a 3659

b 3569

c 3596

d 3956

4 How many hundreds are there in 7800?

a 7

b 78

c 780

d 800

5 Which of the following is equal to 9410?

a Nine thousand and forty-one

b $9000 + 400 + 1$

c 94 hundreds and 1 ten

d $9010 + 40$

6 What is the missing number in the number pattern?



a 2940

b 2946

c 2948

d 2950

7 200 less than 8 thousands, 9 hundreds and 5 ones is

a 8705

b 8750

c 9105

d 9150

8. _____ more than 357 is 6357.

a 6 ones

b 6 tens

c 6 hundreds

d 6 thousands

9 $983 - 36 = 983 - \underline{\hspace{2cm}} + 4$

a 30

b 32

c 40

d 947

10.. When 3173 is added to 4141, which digit is in the tens place Of the answer?

a 1

b 3

c 4

d 7

11 Add 3699 to 2405. The answer is _____

a 1294

b 5004

c 5104

d 6104

12 The difference between 5006 and 1887 is _____

a 3119

b 4221

c 6883

d 6893

13 Which of the following is equal to $6344 - 4538$?

a $100 + 60 + 8$

b $100 + 80 + 6$

c $1000 + 600 + 8$

d $1000 + 800 + 6$

14 Subtract 15 tens from 25 hundreds.

The answer is _____.

a 10

b 100

c 2350

d 2650

15 Which of the following is equal to $5637 + 3252$?

a $8000 + 9$

b $8890 - 1$

c $9000 - 11$

d $9000 - 1$

16 A piece of string is 380cm long.

A ribbon is 114 cm shorter than the piece of string. What is the length of the ribbon?

a 114cm

b 194cm

c 266cm

d 494cm

17 Ava saves £2850.

Dan saves £945 less than Ava.

How much money do the two of them save in total?

a £1905

b £3795

c £4755

d £6645

18 There are 2518 people at the beach.

809 are men, 1005 are women and the rest are children. How many children are at the beach?

a 704

b 1513

c 1614

d 1709

19 Millie has 352 marbles.

Omar has 113 more marbles than Millie. Farha has 12 more marbles than Omar. How many marbles does Farha have?

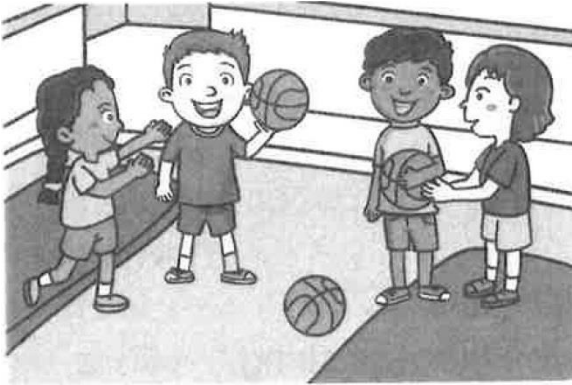
a 227

b 257

c 453

d 477

- 20 There are 260 members in a sports club.
186 of them are boys.
How many more boys than girls are there?



- a 62
c 112

- b 74
d 186

Marks out of 40