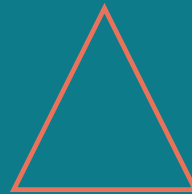


YEAR 3

MATHS WORKSHEETS

Practice questions across the full Year 3 maths curriculum



WHAT'S INSIDE

- Number & place value
- Addition & subtraction
- Multiplication & division
- Fractions
- Measurement & geometry
- Statistics
- Full answer key

NUMBER & PLACE VALUE

8 questions

1

Write this number in words: 452

2

Write $300 + 40 + 7$ as a number.

3

What is 100 more than 258?

4

What is 10 less than 604?

5

Order these numbers from smallest to largest: 386, 368, 683, 638

6

Round 247 to the nearest 10.

7

Write the Roman numeral for 8.

8

Circle the odd number: 124, 137, 150, 162

ADDITION & SUBTRACTION

8 questions — use the working space for column methods

1

$245 + 132 =$

2

$578 - 214 =$

3

$367 + 158 =$

4

$500 - 246 =$

5

$456 + 279 =$ (show your column method)

6

$623 - 187 =$ (show your column method)

7

A shop has 340 apples. They sell 125. How many are left?

8

Sam has 218 stickers. His friend gives him 96 more. How many does he have now?

MULTIPLICATION & DIVISION

8 questions — focus on the 3, 4 and 8 times tables

1

$3 \times 7 =$

2

$4 \times 6 =$

3

$8 \times 5 =$

4

$24 \div 3 =$

5

$32 \div 4 =$

6

$48 \div 8 =$

7

There are 4 packs of pencils, with 6 pencils in each pack. How many pencils altogether?

8

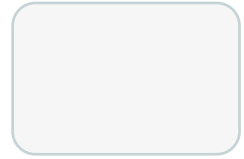
Share 36 sweets equally between 4 children. How many sweets does each child get?

FRACTIONS

6 questions

1

What fraction of this shape is shaded?



2

Shade $\frac{2}{5}$ of this rectangle.



3

Write the missing numerator: $\frac{3}{8} + \frac{\quad}{8} = \frac{7}{8}$

4

Circle the larger fraction: $\frac{1}{3}$ or $\frac{1}{4}$

5

What is $\frac{1}{2}$ of 20?

6

Write two fractions that are equivalent to $\frac{1}{2}$.

MEASUREMENT & GEOMETRY

8 questions

1

What is the perimeter of a rectangle 6cm long and 4cm wide?

2

I have 2 fifty-pence coins and 3 ten-pence coins. How much money do I have?

3

What time does the clock show?



4

Convert: 2 metres = ____ cm

5

Circle the right angle.



A



B



C

6

How many sides does a hexagon have?

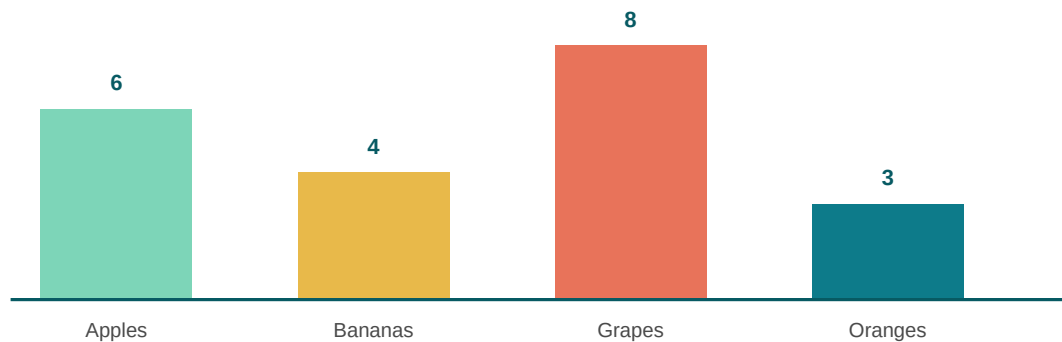
7

Are these two lines parallel or perpendicular? (a right angle between them)

STATISTICS

4 questions about the chart below

Favourite Fruit in Year 3



1 How many children chose grapes?

2 Which fruit was the least popular?

3 How many more children chose apples than oranges?

4 How many children were asked altogether?

ANSWER KEY

For teachers and parents to check together

Number & Place Value

1. four hundred and fifty-two
2. 347
3. 358
4. 594
5. 368, 386, 638, 683
6. 250
7. VIII
8. 137

Addition & Subtraction

1. 377
2. 364
3. 525
4. 254
5. 735
6. 436
7. 215 apples
8. 314 stickers

Multiplication & Division

1. 21
2. 24
3. 40
4. 8
5. 8
6. 6
7. 24 pencils
8. 9 sweets each

Fractions

1. $\frac{1}{4}$ shaded
2. (shade any 2 of the 5 boxes)
3. 4
4. $\frac{1}{3}$ is larger
5. 10
6. e.g. $\frac{2}{4}$, $\frac{3}{6}$, $\frac{4}{8}$

Measurement, Geometry & Statistics

- | | |
|----------------------------|---------------------|
| 1. 20cm | 2. £1.30 (130p) |
| 3. quarter past 4 (4:15) | 4. 200cm |
| 5. B is the right angle | 6. 6 sides |
| 7. perpendicular | 8. 8 children |
| 9. Oranges | 10. 3 more children |
| 11. 21 children altogether | |