

Number Skills

KS2 workbook - Years 3 to 6

FREE TO PRINT & SHARE

A high-quality practice workbook for Years 3 to 6, covering arithmetic, fractions, decimals, geometry, measures and data.

WHAT'S INSIDE

- 48 carefully checked questions
- Clear instructions and generous writing space
- Complete answer key for parents and teachers
- Designed for A4 print and comfortable screen viewing

Multiplication and division

Use times-table facts and written methods.

1 $6 \times 7 =$

2 $8 \times 9 =$

3 $12 \times 4 =$

4 $7 \times 8 =$

5 $11 \times 12 =$

6 $9 \times 6 =$

7 $23 \times 4 =$

8 $36 \times 7 =$

Multiplication and division

Use times-table facts and written methods.

9 $48 \div 6 =$

10 $63 \div 9 =$

11 $132 \div 12 =$

12 $96 \div 8 =$

13 $63 \div 7 =$

14 $80 \div 5 =$

15 $108 \div 4 =$

16 $144 \div 6 =$

Fractions, decimals and percentages

Simplify fractions where possible.

1 $\frac{1}{4}$ of 36 =

2 $\frac{3}{5}$ of 40 =

3 $\frac{2}{3}$ of 27 =

4 $\frac{1}{8}$ of 64 =

5 $\frac{1}{2} + \frac{1}{4} =$

6 $\frac{3}{10} + \frac{4}{10} =$

7 $0.7 + 1.25 =$

8 $3.6 - 0.85 =$

Fractions, decimals and percentages

Simplify fractions where possible.

9 10% of 240 =

10 25% of 80 =

11 50% of 134 =

12 Write 0.6 as a fraction in simplest form.

Written arithmetic

Line up place values and show each step.

1 $478 + 356 =$

2 $2605 + 1789 =$

3 $936 + 687 =$

4 $5421 + 3098 =$

5 $902 - 478 =$

6 $3000 - 1756 =$

7 $7214 - 2896 =$

8 $10000 - 4637 =$

Written arithmetic

Line up place values and show each step.

9 $247 \times 6 =$

10 $138 \times 24 =$

11 $504 \times 37 =$

12 $1296 \times 8 =$

Geometry, measures and data

Include units in your answer where needed.

- 1 Perimeter of a 9 cm by 5 cm rectangle.

- 2 Area of a 12 cm by 7 cm rectangle.

- 3 Area of a triangle: base 10 cm, height 8 cm.

- 4 Volume of a 5 cm by 4 cm by 3 cm cuboid.

- 5 Convert 3.5 km to metres.

- 6 Two angles in a triangle are 65 and 47 degrees. Find the third.

- 7 Mean of 6, 8, 10, 12, 14.

- 8 Share 72 in the ratio 5:3.

Answer key

Multiplication and division

1 **42**

2 **72**

3 **48**

4 **56**

5 **132**

6 **54**

7 **92**

8 **252**

9 **8**

10 **7**

11 **11**

12 **12**

13 **9**

14 **16**

15 **27**

16 **24**

Answer key

Fractions, decimals and percentages

1 **9**

2 **24**

3 **18**

4 **8**

5 **$\frac{3}{4}$**

6 **$\frac{7}{10}$**

7 **1.95**

8 **2.75**

9 **24**

10 **20**

11 **67**

12 **$\frac{3}{5}$**

Answer key

Written arithmetic

1 834

2 4394

3 1623

4 8519

5 424

6 1244

7 4318

8 5363

9 1482

10 3312

11 18648

12 10368

Answer key

Geometry, measures and data

1 28 cm

2 84 cm²

3 40 cm²

4 60 cm³

5 3500 m

6 68 degrees

7 10

8 45 and 27