

KS2 Maths: Answer Sheet

Multiplication and Times Tables (Sheet ID: 230)

1.

(a) 28

(b) 30

(c) 45

(d) 32

(e) 49

2.

(a) 224

(b) 81

(c) 287

3.

(a) 22

(b) 5

(c) 13

(d) 4

Multiplying and Dividing Larger Numbers (Sheet ID: 231)

1. 612

2. 1848

3. 5940

4. 13348

5. 6880

6. 7560 cards

7. 42

8. 28

9. 70 chocolate bars

Solving Calculator Questions (Sheet ID: 232)

1. 13

2. 21

3. 625

4. 768

5. 110 girls

6. 24

7. £0.25

Comparing and Rounding Decimals (Sheet ID: 234)

1. 2.4

2. 15.5

3. 5.32 5.4 6.01 6.25 6.4

4. 8.89 8.7 8.25 8.13 8.07

5. 16

6. 8

7. 4.5

8. 2.56

9. 6.06

10. 8.4

11. 7.2

Fractions and Decimals (Sheet ID: 235)

1. 0.75

2. 0.6

3. $\frac{1}{4}$

4. $\frac{3}{10}$

5. 0.6

6. 2 places

Comparing and Ordering Fractions (Sheet ID: 236)

1. $\frac{7}{10}$

2. $\frac{3}{7}$

3. $\frac{5}{8}$ $\frac{2}{4}$ $\frac{2}{8}$ $\frac{2}{16}$

4. $\frac{2}{10}$ $\frac{3}{5}$ $\frac{10}{15}$ $\frac{4}{5}$ $\frac{9}{10}$

5. False

6. False

7. True

Fractions of Amounts (Sheet ID: 237)

1. £2

2. 10

3. 60

4. 42

5. £18

6. £13.20

7. £6.88

8. £4.86

Parts of Fractions and Equivalent Fractions (Sheet ID: 238)

1. $\frac{5}{8}$

2. True

3. $\frac{4}{6}$

4. The top number

5. True

6. False

7. $\frac{2}{3}$

8. $\frac{3}{4}$

Algebra (Sheet ID: 239)

1. $n = 4$

2. $t = 2$

3. $b = 4$

4.

(a) 10

(b) 18

(c) 26

(d) 38

(e) 11

(f) 5

(g) 12

5. $25 - n$

6. $40 - n$

Changing Numbers (Sheet ID: 240)

1. Twenty Four Thousand Seven Hundred and Twelve

2. 8743

3. 434000

4. 104500

5. 455

6. 2530

7. 480

Comparing and Ordering Numbers (Sheet ID: 241)

1. 61409

2. 655 501 452 450

3. 42100 43015 43105 43420

4. 42

5. 10

6. 6 degrees

Multiples and Factors (Sheet ID: 242)

1. 1, 2, 3, 4, 6

2. 1, 2, 4, 5, 8, 10, 20

3. 30, 45, 60 etc...

4. False

5. True

6. False

Number Patterns and Sequences (Sheet ID: 243)

1. 15

2. 5

3. -6

4. -12

5. 17

6. 12

Rounding and Estimating (Sheet ID: 244)

1. 4560

2. 30200
3. 2220
4. 50100
5. 6000
6. 637000
7. 45000 (450 x 100)
8. 40000 (1000 x 40)
9. 12000

Squared Numbers, Square Roots and Special Numbers (Sheet ID: 245)

1. 100
2. 10000
3. 25
4. 6
5. 4
6. 6
7. False

Percentages (Sheet ID: 246)

1. False
2. 70%
3. False
4. 88%
5. 90%
6. 0.2
7. 0.43
8. 1/10
9. 2/5
10. 75%

11. 60%

Proportions and Ratios (Sheet ID: 247)

1. 12 apples

2. 100 bottles

3. $\frac{1}{2}$

4. $\frac{3}{10}$

5. 12 girls

6. 2:5

7. 2:3

Chance and Probability (Sheet ID: 248)

1. 1 in 2 ($\frac{1}{2}$)

2. 1 in 4 ($\frac{1}{4}$)

3. 1 in 6 ($\frac{1}{6}$)

4. 1 in 6 ($\frac{1}{6}$)

5. 1 in 2 ($\frac{1}{2}$)