ANUPAMA'S MATHS CORNER

Grade 4 Subtraction

REVISED PRINTABLE WORKSHEET PACK

Subtract • Regroup • Check • Explain

Skills covered

- 5- and 6-digit subtraction
- Regrouping across one or more zeros
- Mental subtraction and estimation
- Missing minuends and subtrahends
- Checking with addition and error analysis
- Two-step real-life problems

Name: _____

Date: _____ Class: _____

Worksheet 1 • Multi-digit Subtraction

Subtract carefully. Show each regrouping step, especially when zeros are involved.

1. 76,845 – 32,417 = _____

2. 95,206 – 48,739 = _____

3. 143,650 – 27,895 = _____

4. 205,000 – 86,475 = _____

5. 480,326 – 157,849 = _____

6. 600,004 – 278,659 = _____

7. 731,500 – 249,875 = _____

8. 902,030 – 468,754 = _____

Worksheet 2 • Regrouping Across Zeros

Take extra care with place value. Questions 7–8 require written reasoning.

1. 50,000 – 28,764 = _____

2. 70,005 – 36,879 = _____

3. 400,000 – 175,628 = _____

4. 800,020 – 456,783 = _____

5. 1,000,000 – 468,295 = _____

6. 620,000 – 298,746 = _____

7. Explain why you may need to regroup across several columns in 70,005 – 36,879.

8. Write a subtraction calculation that requires regrouping across at least two zeros.

Worksheet 3 • Mental Maths & Estimation

Use rounding and number relationships. Estimates should be sensible, not exact answers.

1. 8,000 – 3,500 = _____

2. 12,000 – 4,500 = _____

3. 25,000 – 9,999 = _____

4. 60,000 – 25,000 = _____

5. Estimate 48,725 – 21,380 to the nearest 1,000. _____

6. Estimate 156,400 – 78,650 to the nearest 10,000. _____

7. Is 82,450 – 39,800 closer to 40,000 or 45,000? _____

8. Calculate 100,000 – 1,001 mentally. _____

Worksheet 4 • Missing Numbers & Checking

Use the relationship between addition and subtraction to check your answers.

1. 85,000 – ■ = 47,650. Find ■.

2. ■ – 28,475 = 36,525. Find ■.

3. 240,000 – ■ = 125,750. Find ■.

4. 72,450 – 28,675 = 43,875. True or false? Correct it.

5. A pupil says 50,000 – 19,875 = 40,125. Find and explain the error.

6. Check 64,205 – 28,769 using addition. Show the check.

7. Write a subtraction fact that has a difference of 25,000.

Worksheet 5 • Two-step Word Problems

Some questions need more than one subtraction. Show the order of your calculations.

1. A warehouse had 125,600 boxes. It sent 38,750 boxes to one shop and 26,895 to another. How many boxes remained?

2. A charity aimed to raise £150,000. It has raised £87,650. How much more must it raise?

3. A train journey is 486 km. After travelling 178 km, how far is left? The train then travels another 95 km. How far remains?

4. A factory made 250,000 items. It sold 86,750 in week one and 94,625 in week two. How many items were unsold?

5. CHALLENGE: The difference between two numbers is 125,000. The larger number is 300,000. Find the smaller number and explain how you checked.

Answer Key • Grade 4 Subtraction

Answers are provided for checking. Accept equivalent methods where appropriate.

Worksheet 1

1. 44,428
2. 46,467
3. 115,755
4. 118,525
5. 322,477
6. 321,345
7. 481,625
8. 433,276

Worksheet 2

1. 21,236
2. 33,126
3. 224,372
4. 343,237
5. 531,705
6. 321,254
7. Regroup across the zero columns as needed; explanations vary
8. Answers will vary

Worksheet 3

1. 4,500
2. 7,500
3. 15,001
4. 35,000
5. 27,000
6. 80,000
7. Closer to 45,000 (42,650)
8. 98,999

Worksheet 4

1. 37,350
2. 65,000
3. 114,250
4. False; 43,775
5. Correct answer is 30,125; the subtraction/regrouping was incorrect
6. 35,436; check: 35,436 + 28,769 = 64,205
7. Answers will vary

Worksheet 5

1. 59,955 boxes
2. £62,350
3. 118 km
4. 68,625 items
5. 175,000; check 300,000 − 175,000 = 125,000