

Rising 5th Grade Summer Math Packet

Welcome to the Rising 5th Grade Summer Math Packet! This packet is designed to help students review important math skills before entering 5th grade. Complete a little each week to stay sharp all summer long!

Week 1: Place Value & Number Sense

1. Write 4,382 in expanded form.
2. Round 4,781 to the nearest hundred.
3. Compare: 45,281 ____ 45,218
4. Write the value of the 5 in 15,294.
5. Round 92,050 to the nearest hundred.

Week 2: Addition & Subtraction

1. $4,582 + 2,719 =$ _____
2. $72,145 - 19,387 =$ _____
3. $50,000 - 18,945 =$ _____
4. A library had 14,592 books and bought 3,840 more. How many books now?
5. A farmer sold 9,642 apples from 27,815 apples. How many remain?

Week 3: Multiplication

1. $8 \times 7 =$ _____
2. $24 \times 6 =$ _____
3. $236 \times 7 =$ _____
4. A teacher bought 8 packs of 24 pencils. How many pencils total?
5. A bakery made 236 muffins each day for 7 days. Total muffins?

Week 4: Division

1. $48 \div 6 =$ _____
2. $248 \div 8 =$ _____
3. $432 \div 9 =$ _____
4. A coach divided 84 soccer balls among 4 teams. How many per team?
5. 735 cans were divided among 7 shelters. How many per shelter?

Week 5: Fractions

1. Simplify: $\frac{4}{8}$
2. Compare: $\frac{1}{2}$ ____ $\frac{3}{4}$
3. $\frac{5}{8} - \frac{1}{8} =$ _____
4. $\frac{2}{5} + \frac{1}{5} =$ _____
5. Simplify: $\frac{12}{16}$

Week 6: Decimals & Measurement

1. Write the decimal: Three tenths
2. Compare: 0.5 ____ 0.8
3. How many inches are in 1 foot?
4. $1.5 + 2.3 =$ _____
5. $5.8 - 2.4 =$ _____

Week 7: Geometry

1. Name a shape with 6 sides.
2. Find the perimeter of a rectangle with length 8 cm and width 4 cm.
3. Find the area of a rectangle with length 9 cm and width 3 cm.

4. Find the perimeter of a square with side length 6 inches.
5. Find the area of a square with side length 7 feet.

Week 8: Mixed Review & Challenge

1. $4,582 + 3,219 =$ _____
2. $72 \div 8 =$ _____
3. $\frac{5}{8} + \frac{2}{8} =$ _____
4. $0.4 + 0.3 =$ _____
5. A garden is 15 feet by 8 feet. Find the area.

Multiplication Fact Practice

×	1	2	3	4	5	6	7	8	9	10	11	12
1												
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												

Summer Math Challenge Ideas

- Count the total cost while shopping.
- Measure ingredients while cooking.
- Practice multiplication flash cards.
- Tell time on an analog clock.
- Count change using coins.
- Estimate the length of objects around your house.
- Create your own word problems.
- Practice skip counting.