

## Math Test for 8-Year-Olds

### 1. Multiplication (5 points)

1.  $6 \times 4 =$  \_\_\_\_\_

2.  $9 \times 3 =$  \_\_\_\_\_

3.  $7 \times 5 =$  \_\_\_\_\_

4.  $8 \times 2 =$  \_\_\_\_\_

5.  $10 \times 6 =$  \_\_\_\_\_

### 2. Statistics (5 points)

Look at the data below:

Number of books read by students in a week:

Emma - 3, Noah - 5, Ava - 4, Liam - 2, Mia - 6

1. Who read the most books? \_\_\_\_\_
2. Who read the fewest books? \_\_\_\_\_
3. What is the total number of books read? \_\_\_\_\_
4. What is the average (mean) number of books read? \_\_\_\_\_
5. How many students read more than 4 books? \_\_\_\_\_

### 3. Clocks & Time (5 points)

1. What time is it when the short hand is on 4 and the long hand is on 12? \_\_\_\_\_
2. How many minutes are in one hour? \_\_\_\_\_
3. If school starts at 8:30 AM and ends at 3:00 PM, how many hours is school? \_\_\_\_\_
4. What time is it 45 minutes after 2:15 PM? \_\_\_\_\_
5. Draw a clock that shows 6:30.

### 4. Measurement (5 points)

1. How many inches are in a foot? \_\_\_\_\_
2. How many feet are in a yard? \_\_\_\_\_

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3. A pencil is 7 inches long. How many more inches does it need to reach 1 foot? \_\_\_\_\_

4. Which is heavier: a paperclip or a textbook? \_\_\_\_\_

5. Which is longer: 1 meter or 1 centimeter? \_\_\_\_\_

### 5. Addition & Subtraction (5 points)

1.  $487 + 216 =$  \_\_\_\_\_

2.  $932 - 278 =$  \_\_\_\_\_

3.  $134 + 79 =$  \_\_\_\_\_

4.  $600 - 455 =$  \_\_\_\_\_

5.  $321 + 145 =$  \_\_\_\_\_

### 6. Word Problems (10 points)

1. Sarah has 3 boxes of crayons. Each box has 12 crayons. How many crayons does she have in total?

Answer: \_\_\_\_\_

2. James has 85 marbles. He gave 27 to his friend. How many does he have left?

Answer: \_\_\_\_\_

3. A movie starts at 2:30 PM and ends at 4:00 PM. How long is the movie?

Answer: \_\_\_\_\_

4. A watermelon weighs 5 pounds, and a cantaloupe weighs 3 pounds. What is the total weight?

Answer: \_\_\_\_\_

5. Lily ran 2 miles on Monday, 3 miles on Tuesday, and 4 miles on Wednesday. How many miles did she run in total?

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Answer: \_\_\_\_\_