

Categories of Mathematics-Related Terminology

1. **Precise Numbers and Quantities:** one, two, three, six hundredths, four thousand, both, single, pair, triplet, etc.
2. **Imprecise Quantity or Amount:** a little bit, a lot, many, few, some, part, whole, etc.
3. **Surface Characteristics:** red, yellow, blue, etc.
4. **Form and Arrangement:** square, circle, triangle, round, flat, diagonal, in a row, etc.
5. **Precise Measurement:** age, speed, temperature, distance, time, money, inch, meter, hour, minute, second, degree, pound, kilogram, gallon, acre, mile, dollar, nickel, scale, ruler, etc.
6. **Imprecise Measurement:** huge, small, heavy, tiny, giant, light, hot, chilly, long, expensive, etc.
7. **Comparisons:** same, different, equal, like, bigger, weaker, heavier, longer, as ___ as, exactly, _____ than, almost, enough, etc.
8. **Sequence in Time or Space:** first, second, before, after, start, end, next, begin, end, finish, repeat, pattern, etc.
9. **Orientation in Time:** yet, now, later, yesterday, morning, tomorrow, evening, etc.
10. **Orientation in Space:** here, there, in, on, in front, inside, outside, in the middle, high, low, etc.
11. **Direction and Movement:** go away, come here, right, left, up, down, around, through, go over to, north, south, etc.
12. **Distinguish (Include or Exclude):** just, only, not, rather, instead, those, but, however, these, those, mine, yours, etc.
13. **Counting and Operations:** count, tally, add, subtract, plus, minus, sum, difference, product, multiply, divide, increase, decrease, share, etc.
14. **Terms related to mathematical reasoning** (e.g., if ___ then _____, think, guess, estimate, agree, solve a problem, clues, ideas, must, should, how, etc.)