



Math 1A Diagnostic Test

Want to know which class fits best for you? Take this diagnostic test! If you find this too easy, go right along to the Math 1B diagnostic test. If you find this a little challenging, then sign on up!

1. Mark the numbers that are even.
2, 5, 8, 10, 15, 18, 20
2. Which sign makes this equation true?
 $14 \ ? \ 13+2$
ex) $7 > 2$
3. What place is the digit 8?
126,825
4. A florist brought 42 roses, 16 tulips, and 26 daisies, how many flowers did she bring in all?
5. If Robbie has 10 sodas, and he gives his sister 2 of them, how many does he have left?
6. Which multiplication sentence describes this array?



7. Multiply 293×0
8. If a movie theatre has 20 seats, and each seat costs \$5, how much will the theatre earn if it's sold out.
9. 54 divided by $9 =$
10. 50 students will eat in the cafeteria. The cafeteria has 10 tables with an equal amount of seats, how many students will sit at each table?
11. Mr. Nelson has 40 markers and 20 scissors. If he gives away 25 of his school supplies, how much of his school supplies does he have left?
12. Which expression represents 4×2 ?
2
 $2+2$
 $2+2+2$
 $2+2+2+2$