

Reminder: We will have our first quiz on February 11.

1. Do all the problems on page 8 from the pink booklet. Make sure you know how to do all of these without the aid of a calculator.
2. Read page 9 then solve every problem on page 10 from the pink booklet.
3. What is the second digit of the number 2,478?
4. What is the smallest three-digit number?
5. Determine which symbol, $<$, *or* $>$, should be used to make each statement true.
 - a. $13 \text{ ? } 43$
 - b. $27 \text{ ? } 16$
 - c. $102 \text{ ? } -103$
 - d. $-1 \text{ ? } 0$
 - e. $999 \text{ ? } -999$
 - f. $0.345 \text{ ? } 0.3499$
6. Find the sum of the digits.
7. Find the sum of the natural numbers less than 20.
8. The greatest known depth of our oceans is 36,198 feet, and the highest point on earth is the top of Mt. Everest, at 29,028 feet. What is the vertical distance from the lowest point to the highest point on earth?
9. The populations of some of the nations of the world are as follows: China, over 1,169,619,000; India, 886,362,000; Russia, 149,527,000; United States, 256,561,000. Find the combined population of China, India, Russia, and the United States.
10. Luis has \$75, Jim has \$18, and Marie has \$12 more than Luis and Jim together. Find the total amount of money the three have together.
11. Mary has \$34, Jane has \$15, and Helen has \$27 more than Mary and Jane together. Find the total amount of money the three girls have together.
12. The average distance to the sun is about 92,889,000 miles. The average distance to the moon is about 239,000 miles. How much farther is it to the sun than to the moon?
13. If the population of China is 1,169,619,000 and the population of the United States is 256,561,000 how many more people are there in China than in the United States?
14. If at the beginning of a trip your odometer read 67,856 miles and at the end of the trip it read 71,304 miles, how many miles did you drive?

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15. A used car had a list price of \$4,120. Ms. Wang bought the car and was given a discount of \$455. What did she pay for the car?
16. At the beginning of the month Mr. Hanson's checking account balance was \$356. He made deposits of \$225, \$57, and \$375. He wrote checks for \$56, \$135, \$157, \$38, and \$417. What was his balance at the end of the month?
17. The height of Mt. Everest is twenty-nine thousand, twenty-eight feet. The height of Mt. Whitney is fourteen thousand, four hundred ninety-five feet. How much higher is Mt. Everest than Mt. Whitney?
18. Assim has \$75, and Joe has \$57. Jamal has \$17 more than Assim, and Mike has \$13 less than Assim and Joe together. How much money do all four boys have together?
19. Nine years ago the Martinez family bought a house for \$76,500. Today the value of the house is \$125,000. How much did the value of the house increase in the last 9 years?
20. A ream of paper contains 500 sheets. A alcohol uses 1,427 reams in a year. How many sheets of paper are used in that time?
21. A town has 7,500 inhabitants who pay property tax. If the average tax paid is \$504, what is the town's income from property taxes?
22. Each computer disc costs \$2. Find the cost of 8 boxes of computer discs, if each box contains 10 discs.
23. Each tanker in an oil fleet can carry 503,024 gallons of oil. If the fleet has 207 tankers, how many gallons of oil can the fleet transport at once?
24. Debbie earns \$850 a month. Her husband earns \$275 a week. How much do they earn together in one year? (1 year = 12 months or 52 weeks)