

► Multistep Word Problems

Use an equation to solve.

Show your work.

3. Sara bought some bags of beads. Each bag had 9 beads and cost \$2. Sara used the beads to make 18 necklaces, each with 25 beads. How much money did Sara pay for the beads for all of the necklaces that she made?

4. There are 5 fourth-grade classes going on a field trip. Two of the classes have 16 students each and 3 of the classes have 17 students each. They are travelling in vans that hold 9 students each. How many vans must they have to transport all the students?

5. A movie theater has 13 screens. On weekends, each screen shows a movie 7 times in one day. On weekdays, each screen shows a movie 5 times in one day. How many more showings are there on Saturdays than on Tuesdays?

6. Justin goes to the store and buys 3 T-shirts for \$14 each. He also buys 2 pairs of jeans for \$23 each. He gives the cashier \$100. How much change does Justin receive?

7. Terrence has 24 model cars arranged in equal rows of 6 model cars. Natalie has 18 model cars arranged in equal rows of 3 model cars. How many rows of model cars in all do they have?
