Read and answer each question. Show your work!

Mixed Practice Word Problems #2

1. Robin has 3 packages of gum. There are 18 pieces in each package. How many pieces of gum does Robin have?

2. 21 people are going to the zoo. There are 3 vans to take people to the zoo. How many will go in each van if the same number go in each van and all of the people go to the zoo?

3. I have 54 cents to buy candy. If each piece of bulk candy costs 3 cents, how many gumdrops can I buy?

4. Maggi had 3 packages of cupcakes. There are 4 cupcakes in each package. She ate 5 cupcakes. How many are left?

5. 19 children take a minibus to the zoo. They are to sit 2 or 3 to a seat. There are 7 seats. How many seats will have 3 children seated on them?

Answers

1. 3 x 18 = 54
   She has 54 pieces.

2. 21 ÷ 3 = 7
   7 people go in each van.

3. 54 ÷ 3 = 188
   You can buy 18 gumdrops.

4. 3 x 4 – 5 = 12 – 5 = 7
   She has 7 cupcakes left.

5. 7 seats x 2 each = 14 children. Since we still have 19 – 14 = 5 more children to fit on the bus (19 total), 5 seats will have three children to a seat.