

Grade 3 Math Word Problems Worksheet

Read and answer each question. Show your work!

Mixed Multiplication and Division Word Problems #5

1. The Razorback T-shirt Shop ordered 12 cases of t-shirts. If each case contains 24 t-shirts, how many t-shirts did they order?
2. The Razorback T-shirt Shop makes \$9 dollars off each t-shirt sold. During the Arkansas and Texas Tech game they sold 245 t-shirts. How much money did they make from selling the t-shirts?
3. The Razorback t-shirt Shop sells their t-shirts for \$16. Last week they sold 45 t-shirts. How much money did they make last week?
4. Marlee has 12 guests coming to her Halloween party. Each table will hold three guests. How many tables will she need?
5. Mrs. Walker will have 56 apples for bobbing for apples. Each bucket will hold 9 apples. How many buckets will she need?
6. Warren has 252 guests coming to his party. Each table will hold 4 guests. How many tables will he need?

Answers

1. $12 \times 24 = 288$
They ordered 288 t-shirts.
2. $9 \times 245 = 2205$
They made \$2205.
3. $16 \times 45 = 720$
They made \$720.
4. $12 \div 3 = 4$
She needs 4 tables.
5. $56 \div 9 = 6$ remainder 2
She needs 7 buckets for all the apples.
6. $252 \div 4 = 63$
He needs 63 tables.