

Grade 3 Math Word Problems Worksheet

Read and answer each question. Show your work!

Mixed Practice Word Problems #12

1. A pet supply store has 600 bags of dog food and 327 bags of cat food. How many more bags of dog food are there than cat food?
2. David has 7 boxes of stuffed toy dogs. Each box has four dogs in it. How many legs are there in all?
3. 532 people are watching a movie in a theater. The theater has 750 seats. How many seats are empty in the theater?
4. Each bag contains 23 pounds of oranges. How many pounds of oranges are in 45 bags?
5. Bert runs 2 miles every day. How many miles will Bert run in 3 weeks?

Answers

1. $600 - 327 = 273$
There are 273 more bags of dog food.
2. $7 \text{ boxes} \times 4 \text{ dogs each} = 28 \text{ dogs}$. $28 \text{ dogs} \times 4 \text{ legs each} = 112$
There are 112 legs in all.
3. $750 - 532 = 218$
There are 218 empty seats.
4. $23 \times 45 = 1035$
There are 1,035 pounds of oranges.
5. $3 \text{ weeks} \times 7 \text{ days per week} = 21 \text{ days}$. $21 \text{ days} \times 2 \text{ miles per day} = 42$
He runs 42 miles.