



Mixed multiplication and division word problems

Grade 3 Word Problems Worksheet

1. Ms. Wiggins is organizing a fieldtrip for 150 students plus 10 teachers. If a school bus can hold 20 passengers, how many school buses does Ms. Wiggins need?
2. Mrs. Peterson can make 12 apple pies and 4 pans of cinnamon rolls in an hour. If she continues to work for 3 hours, how many apple pies can she make?
3. I run 10 kilometers and do 50 push-ups a day. How many kilometers do I run in 30 days?





Answers

- $150 + 10 = 160$
There was a total of 160 persons/passengers.
 $160 \div 20 = 8$
Ms. Wiggins needs 8 buses.
- $12 \times 3 = 36$
Mrs. Peterson can bake 36 apple pies in 3 hours.
- $10 \times 30 = 300$
I can run 300 kilometers in 30 days.
- $12 \times 10 = 120$
There are 120 packages of coffee beans.
- $3 \times 21 = 63$
63 plants can now be displayed on her racks altogether.
- $360 \div 6 = 60$
 $2 \times 60 = 120$
Mrs. Peterson will need 60 boxes for the blueberry cheesecakes and 120 feet of ribbon lace.