Solve each problem.

1) The booths at the state fair make 744 dollars an hour. How much money would they have earned after 38 hours?

1. _____

2. _____

2) A race was 269 meters. If 94 people ran in the marathon how many meters would they have run total?

3. _____

4. _____

3) A gas station sells 742 gallons of gas an hour. How much gas would they have sold after 84 hours?

5. _____

6. _____

4) A mail sorting machine can sort 202 pieces of mail an hour. If it ran for 32 hour, how many pieces of mail would it have sorted?

7. _____

8. _____

5) A vat of orange juice contains the juice from 250 oranges. If a company has 61 vats, how many oranges would they use to fill them all?

9. _____

10. _____

6) Haley was building a LEGO tower. She built it with 624 stories and with 32 blocks on each story. How many LEGO blocks would she have used?

7) A golf course driving range goes through 548 golf balls a day. How many golf balls would they go through in 14 days?

8) A school bought 754 boxes of computer paper for the computer lab. Each box had 66 sheets of paper inside it. How much paper did they buy total?

9) A pizza chain uses 510 grams of cheese on their pizzas. If they sold 51 pizzas, how many grams would they have used?

10) A movie theater sells 962 buckets of popcorn a day. If each bucket has 64 pieces of popcorn in it, how many pieces do they sell in a day?

Solve each problem.

1) The booths at the state fair make 744 dollars an hour. How much money would they have earned after 38 hours?

1. **28,272**

2. **25,286**

2) A race was 269 meters. If 94 people ran in the marathon how many meters would they have run total?

3. **62,328**

4. **6,464**

3) A gas station sells 742 gallons of gas an hour. How much gas would they have sold after 84 hours?

5. **15,250**

6. **19,968**

4) A mail sorting machine can sort 202 pieces of mail an hour. If it ran for 32 hour, how many pieces of mail would it have sorted?

7. **7,672**

8. **49,764**

5) A vat of orange juice contains the juice from 250 oranges. If a company has 61 vats, how many oranges would they use to fill them all?

9. **26,010**

10. **61,568**

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Finding Product (3 × 2)

Name:

Solve each problem.

| 28,272 | 15,250 | 26,010 | 62,328 | 25,286 |
| 49,764 | 19,968 | 7,672 | 61,568 | 6,464 |

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