Solve each problem.

1) For a project, a builder purchased 8 boxes of bolts with each box containing 12 bolts. He ended up finishing the project 7 days early and with 4 bolts left over. How many bolts did he use for the project?

1. _____

2. _____

2) For a grocery store's 10 year anniversary sale they ordered 9 crates of grapes with each crate containing 10 bags of grapes. After the anniversary sale they had sold all but 2 bags. How many bags of grapes did they sell during the anniversary?

3. _____

4. _____

5. _____

3) A toy company had an order of 6 boxes to ship. Unfortunately this was 23 pounds over the shipping weight limit per order. If each box weighs 10 pounds, what is the maximum shipping weight per order?

6. _____

7. _____

4) To earn some extra money Janet started selling handmade bracelets. She spent 2 dollars on supplies and began selling them for $1 each. She sold 8 before running out of supplies. How much of what she earned was profit?

8. _____

5) Vanessa bought 8 boxes of candy on sale. Since each box had 10 pieces of candy inside of it, she decide to give Mike 22 pieces. How many pieces of candy would Vanessa have left after giving Mike his pieces?

6) Henry was selling drawings for $4 each. For every 9 drawings he sold, he had to use $5 in art supplies to make them. How much profit would he make if he sold 9 drawings?

7) Jerry has a job mowing lawns around his neighborhood. Each month he spends $9 on gas and mowes 6 lawns (charging $10 per lawn mowed). How much profit does Jerry earn each month?

8) For the science fair Paige wanted to see how many minutes of videos she watched were ads. She watched 7 videos with each video lasting 8 minutes. After watching the videos she calculated that she had watched 3 minutes of ads over all the videos. How many minutes were not ads?

Solve each problem.

1) For a project, a builder purchased 8 boxes of bolts with each box containing 12 bolts. He ended up finishing the project 7 days early and with 4 bolts left over. How many bolts did he use for the project?

1. **92**

2. **88**

2) For a grocery store's 10 year anniversary sale they ordered 9 crates of grapes with each crate containing 10 bags of grapes. After the anniversary sale they had sold all but 2 bags. How many bags of grapes did they sell during the anniversary?

3. **37**

4. **6**

5. **58**

3) A toy company had an order of 6 boxes to ship. Unfortunately this was 23 pounds over the shipping weight limit per order. If each box weighs 10 pounds, what is the maximum shipping weight per order?

6. **31**

7. **51**

4) To earn some extra money Janet started selling handmade bracelets. She spent 2 dollars on supplies and began selling them for $1 each. She sold 8 before running out of supplies. How much of what she earned was profit?

8. **53**

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