Fractions of Whole Numbers Word Problems Guided Lesson

1. Matthew sells skateboards. Every time he makes a sale, he must give 1/4 of the money to the company that makes the skateboards. He gets to keep the rest of the money. Matthew sells \$800 worth of skateboards. How much money does he owe the company that makes the skateboards?



2. Natalie, Porsa, Jenny, Crissy, and Sara work as a team to shovel snow off of their neighbor's driveways. They charge \$25 per driveway. Over the day, they shovel 15 driveways. If they equally share the money that they made, how much will each girl receive?

3. Mike, Reese, Jarvis and Chris want to split the cost of buy an Xbox One equally. An Xbox One costs \$400. How much money will each boy need to contribute to the purchase of the Xbox One?