

Name\_\_\_\_\_ Date\_\_\_\_\_

## Sandy's Sandwich Shop

### Sandy's Sandwich Shop Menu

| Sandwich Name | Description  |
|---------------|--|
| Porky         | ham and cheese with lettuce and tomato                             |
| Gobbler       | turkey and cheese with lettuce and tomato                          |
| Veggie        | eggplant and peppers with lettuce and tomato                       |
| Combo         | ham, turkey, cheese, eggplant, and peppers with lettuce and tomato |

### Sandy's Sandwich Shop Recipes

The chart below shows how much of each ingredient goes into one sandwich.

**Note:** Recipes make one sandwich.

|         | Ham Slices | Turkey Slices | Cheese Slices | Eggplant Slices | Pepper Slices | Lettuce Leaves | Tomato Slices |
|---------|------------|---------------|---------------|-----------------|---------------|----------------|---------------|
| Porky   | 8          | X             | 6             | X               | X             | 4              | 3             |
| Gobbler | X          | 9             | 7             | X               | X             | 4              | 3             |
| Veggie  | X          | X             | X             | 8               | 5             | 9              | 6             |
| Combo   | 4          | 3             | 5             | 6               | 7             | 10             | 8             |

## Directions

Help Sandy figure out how many slices of each ingredient she will need for each order.

1. The Smiths ordered 22 Porky sandwiches for a party. For each ingredient, write in how many slices are needed to make 22 sandwiches.

As you begin, think about:

- How much of each ingredient is needed for 1 sandwich?
- How can you figure out how much is needed to make 22 sandwiches?

| Sandwich Name            | Ham Slices | Turkey Slices | Cheese Slices | Eggplant Slices | Pepper Slices | Lettuce Leaves | Tomato Slices |
|--------------------------|------------|---------------|---------------|-----------------|---------------|----------------|---------------|
| <b>Porky</b><br>22 total |            | X             |               | X               | X             |                |               |

Write multiplication equations here to show your work:

2. Mrs. Pryor ordered 43 Gobbler sandwiches and 118 Veggie sandwiches for a work lunch. Fill in the chart with the number of ingredients that Sandy will need.

| Sandwich Name              | Ham Slices | Turkey Slices | Cheese Slices | Eggplant Slices | Pepper Slices | Lettuce Leaves | Tomato Slices |
|----------------------------|------------|---------------|---------------|-----------------|---------------|----------------|---------------|
| <b>Gobbler</b><br>43 total | X          |               |               | X               | X             |                |               |
| <b>Veggie</b><br>118 total | X          | X             | X             |                 |               |                |               |

Write multiplication equations here to show your work:

3. Dr. Olt ordered 143 Combo sandwiches for a conference. Fill in the chart with the correct number of total ingredients that Sandy will need for the sandwiches. Write multiplication equations in the following space to show your work.

| Sandwich Name      | Ham Slices | Turkey Slices | Cheese Slices | Eggplant Slices | Pepper Slices | Lettuce Leaves | Tomato Slices |
|--------------------|------------|---------------|---------------|-----------------|---------------|----------------|---------------|
| Combo<br>143 total |            |               |               |                 |               |                |               |

Write multiplication equations here to show your work: