HEA	division	tο	colve	each	nrohl	em
USE	uivisioii	w	SOLVE	eacii	propr	em.

- 1) A clown needed thirty-eight balloons for a party he was going to, but the balloons only came in packs of five. How many packs of balloons would he need to buy?
- 2) George had twenty-nine baseball cards he's putting into a binder with six on each page. How many cards will he have on the page that isn't full?
- 3) A coat factory had thirteen coats. If they wanted to put them into three boxes, with the same number of coats in each box, how many extra coats would they have left over?
- 4) A botanist picked twenty-eight flowers. She wanted to put them into eight bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?
- 5) Katie had twenty-two songs on her mp3 player. If she wanted to put the songs equally into three different playlists, how many songs would she have left over?
- 6) Gwen had twenty photos to put into a photo album. If each page holds nine photos, how many full pages will she have?
- 7) There are seventeen students going to a trivia competition. If each school van can hold four students, how many vans will they need?
- 8) A cafeteria was putting milk cartons into stacks. They had twentythree cartons and were putting them into stacks with five cartons in each stack. How many full stacks could they make?
- 9) A food company has thirty-eight kilograms of food to put into boxes. If each box gets exactly eight kilograms, how many full boxes will they have?
- **10**) There are forty-eight people attending a luncheon. If a table can hold nine people, how many tables do they need?

Answers

1) A clown needed thirty-eight balloons for a party he was going to, but the balloons only came in packs of five. How many packs of

2) George had twenty-nine baseball cards he's putting into a binder with six on each page. How many cards will he have on the page

that isn't full?

balloons would he need to buy?

8÷5	= 7	7 r3	

8

Answers

- 29÷6 = 4 r5
- 3. **1**

- 3) A coat factory had thirteen coats. If they wanted to put them into three boxes, with the same number of coats in each box, how many extra coats would they have left over?
- $13 \div 3 = 4 \text{ r1}$

- 4) A botanist picked twenty-eight flowers. She wanted to put them into eight bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?
- $28 \div 8 = 3 \text{ r4}$
- J. <u>5</u>

- 5) Katie had twenty-two songs on her mp3 player. If she wanted to put the songs equally into three different playlists, how many songs would she have left over?
- $22 \div 3 = 7 \text{ r} 1$
- o. <u>4</u>

- 6) Gwen had twenty photos to put into a photo album. If each page holds nine photos, how many full pages will she have?
- $20 \div 9 = 2 \text{ r} 2$
- 7) There are seventeen students going to a trivia competition. If each school van can hold four students, how many vans will they need?
- $17 \div 4 = 4 \text{ r}1$
- 8) A cafeteria was putting milk cartons into stacks. They had twenty-three cartons and were putting them into stacks with five cartons in each stack. How many full stacks could they make?
- $23 \div 5 = 4 \text{ r}3$
- 9) A food company has thirty-eight kilograms of food to put into boxes. If each box gets exactly eight kilograms, how many full boxes will they have?
- $38 \div 8 = 4 \text{ r6}$
- 10) There are forty-eight people attending a luncheon. If a table can hold nine people, how many tables do they need?
- $48 \div 9 = 5 \text{ r}3$



Division with Remainder (1 Digit Quotient)

Name:

Use division to solve each problem.

8 1 5 4 2 5 4 6

Answers

1) A clown needed 38 balloons for a party he was going to, but the balloons only came in packs of 5. How many packs of balloons would he need to buy?

2) George had 29 baseball cards he's putting into a binder with 6 on each page. How many cards will he have on the page that isn't full?

3) A coat factory had 13 coats. If they wanted to put them into 3 boxes, with the same number of coats in each box, how many extra coats would they have left over?

A botanist picked 28 flowers. She wanted to put them into 8 bouquets with the same number of flowers in each. How many more should she pick so she doesn't have any extra?

5) Katie had 22 songs on her mp3 player. If she wanted to put the songs equally into 3 different playlists, how many songs would

6) Gwen had 20 photos to put into a photo album. If each page holds 9 photos, how many full pages will she have?

7) There are 17 students going to a trivia competition. If each school van can hold 4 students, how many vans will they need?

- 8) A cafeteria was putting milk cartons into stacks. They had 23 cartons and were putting them into stacks with 5 cartons in each
- stack. How many full stacks could they make?
- 9) A food company has 38 kilograms of food to put into boxes. If each box gets exactly 8 kilograms, how many full boxes will they have?
- **10**) There are 48 people attending a luncheon. If a table can hold 9 people, how many tables do they need?

she have left over?