

Name : _____

Ratio: Dividing into Parts

Sheet 1

Find the share of each part.

1) Divide \$50 in the ratio 2 : 3.

3) Divide 105 lb in the ratio 8 : 7.

5) Divide 72 oz in the ratio 4 : 5.

2) Divide 81 ft in the ratio 5 : 4.

4) Divide 49 yd in the ratio 1 : 6.

6) Divide 121 mi in the ratio 9 : 2.

7) Jace gave \$100 to her daughter Kailey and asked her to spend three parts and save two parts of the total amount. How much did Kailey spend and how much did she save?



Name : _____

Answer Key

Sheet 1

Ratio: Dividing into Parts

Find the share of each part.

1) Divide \$50 in the ratio 2 : 3.

\$20 and \$30

3) Divide 105 lb in the ratio 8 : 7.

56 lb and 49 lb

5) Divide 72 oz in the ratio 4 : 5.

32 oz and 40 oz

2) Divide 81 ft in the ratio 5 : 4.

45 ft and 36 ft

4) Divide 49 yd in the ratio 1 : 6.

7 yd and 42 yd

6) Divide 121 mi in the ratio 9 : 2.

99 mi and 22 mi

7) Jace gave \$100 to her daughter Kailey and asked her to spend three parts and save two parts of the total amount. How much did Kailey spend and how much did she save?

\$60 and \$40

