

Ratio: Dividing into Parts

Sheet 1

Find the share of each part.

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

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

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

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

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

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?



Ratio: Dividing into Parts

Sheet 1

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

Ratio: Dividing into Parts

Sheet 2

Find the share of each part.

1) Divide 169 mi in the ratio 5 : 8.

2) Divide 77 lb in the ratio 9 : 2.

3) Divide 90 oz in the ratio 2 : 5.

5) Divide 36 ft in the ratio 4 : 1.

7) The ages of Andrea and Emma put together are 80, what would be the age of Andrea and Emma?

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Ratio: Dividing into Parts

Sheet 2

Find the share of each part.

1) Divide 169 mi in the ratio 5 : 8.

65 mi and 104 mi

2) Divide 77 lb in the ratio 9 : 2.

63 lb and 14 lb

3) Divide 90 oz in the ratio 2 : 5.

70 oz and 20 oz**PREVIEW**Access the largest collection of worksheets for just **\$19.95** per year!Members, please
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5) Divide 36 ft in the ratio 4 : 1.

12 ft and 24 ft5 yd

7) The ages of Andrea and Emma put together are 80, what would be the age of Andrea and Emma?

10 yrs and 70 yrs

Ratio: Dividing into Parts

Sheet 3

Find the share of each part.

1) Divide 45 ¢ in the ratio 6 : 3.

2) Divide 156 mi in the ratio 4 : 8.

3) Divide 28 ft in the ratio 7 : 4.

5) Divide 100 yd in the ratio 5 : 2.

7) The total weight of a White rhino calf and a Common hippo calf is 213 pounds. The weight of the White rhino calf to the weight of Common hippo calf is in the ratio 2 : 1. What is the weight of the White rhino calf and the Common hippo calf?

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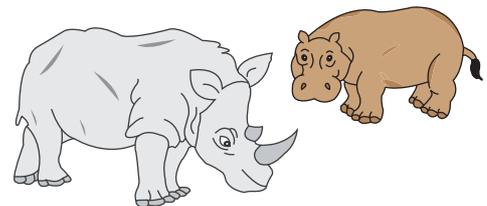
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Ratio: Dividing into Parts

Sheet 3

Find the share of each part.

1) Divide 45 ¢ in the ratio 6 : 3.

30 ¢ and 15 ¢

2) Divide 156 mi in the ratio 4 : 8.

52 mi and 104 mi

3) Divide 28 ft in the ratio 7 : 4.

16 ft and 12 ft**PREVIEW**Access the largest collection of worksheets for just **\$19.95** per year!

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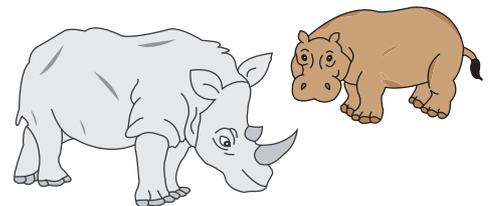
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Sign upwww.mathworksheets4kids.com32 lb

5) Divide 100 yd in the ratio 5 : 2.

10 yd and 90 yd18 oz

7) The total weight of a White rhino calf and a Common hippo calf is 213 pounds. The weight of the White rhino calf to the weight of Common hippo calf is in the ratio 2 : 1. What is the weight of the White rhino calf and the Common hippo calf?

142 lb and 71 lb