



# Saving Up



**From the video** \$10 every week, goal \$60 →  $60 \div 10 = 6$  weeks

## 1 Now it's your turn!

Ben saves 12 dollars every week. How many weeks until he has 84 dollars?

How many times does 12 fit into 84?

$$84 \div 12 = \boxed{\phantom{00}} \text{ weeks}$$

## 3 What does one cost?

a) 6 postcards cost \$3.00. How much does one cost?

$$300 \div 6 = \boxed{\phantom{00}} \text{ cents}$$

b) 3 scoops of ice cream cost \$4.50. How much does one cost?

$$450 \div 3 = \boxed{\phantom{00}} \text{ cents}$$

## 5 Estimating.

Round to the nearest ten and estimate the price.

a) \$19 and \$62: about

\$

b) \$39 and \$21: about

\$

## 6 Change.

| Price   | Paid with | Change               |
|---------|-----------|----------------------|
| \$12.40 | \$20.00   | <input type="text"/> |
| \$8.95  | \$10.00   | <input type="text"/> |
| \$61.50 | \$100.00  | <input type="text"/> |

## 2 The shopping list.

|           |                      |
|-----------|----------------------|
| Book      | \$8.99               |
| Craft set | \$11.20              |
| Ball      | \$12.50              |
| Total     | <input type="text"/> |

You pay with \$50. How much change do you get back?

\$

## 4 Buying several, change.

a) 3 items at \$15 each:

$$3 \times 15 = \$ \boxed{\phantom{00}}$$

b) 8 items at \$9 each:

$$8 \times 9 = \$ \boxed{\phantom{00}}$$

c) Price \$38, paid with \$50:

$$50 - 38 = \$ \boxed{\phantom{00}}$$

d) Price \$73, paid with \$100:

$$100 - 73 = \$ \boxed{\phantom{00}}$$

## ★ Brain teaser

Lea saves \$12 every week. After 6 weeks she buys a game for \$72. Is the money enough? How much is left over or missing?

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\_\_\_\_\_



# Saving Up

**1** Now it's your turn!

$$84 \div 12 = 7 \text{ weeks}$$

**2** The shopping list.

total \$32.69, change \$17.31

**3** What does one cost?

$$300 \div 6 = 50 \text{ cents}$$

$$450 \div 3 = 150 \text{ cents}$$

**4** Buying several, change.

$$3 \times 15 = \$45$$

$$8 \times 9 = \$72$$

$$50 - 38 = \$12$$

$$100 - 73 = \$27$$

**5** Estimating.

$$20 + 60 = \$80 \text{ (exactly \$81)}$$

$$40 + 20 = \$60 \text{ (exactly \$60)}$$

**★** Brain teaser

$$12 \times 6 = \$72, \text{ there is } \$0 \text{ left.}$$

**6** Change.

$$\$20.00 - \$12.40 = \$7.60$$

$$\$10.00 - \$8.95 = \$1.05$$

$$\$100.00 - \$61.50 = \$38.50$$

**For parents and teachers:** This worksheet goes with the video "Saving Up" (Math Story 78, Grade 4). Calculating with dollars and cents: unit prices by dividing, total prices by multiplying, change by subtracting, estimating by rounding.

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