



Watch video

MathApex

Name: _____

Date: _____

From the video

A notebook costs \$3, 5 notebooks $\rightarrow 5 \times 3 = \$15$ **1 Now it's your turn!**

A book costs 12 dollars. How much do 7 books cost?

$7 \times 12 = \$ \boxed{}$

3 What does one cost?

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

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

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

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

5 Estimating.

Round to the nearest ten and estimate the price.

a) \$73 and \$28: about

\$

b) \$19 and \$62: about

\$ **6 Change.**

Price	Paid with	Change
\$8.95	\$10.00	
\$61.50	\$100.00	
\$12.40	\$20.00	

2 The shopping list.

Book	\$8.99
Pencils	\$3.25
Craft set	\$11.20
Total	

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

\$ **4 Buying several, change.**

a) 4 items at \$25 each:

$4 \times 25 = \$ \boxed{}$

b) 8 items at \$9 each:

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

c) Price \$14, paid with \$20:

$20 - 14 = \$ \boxed{}$

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

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

★ Brain teaser

Lea saves \$15 every week. After 5 weeks she buys a game for \$60. Is the money enough? How much is left over or missing?



Buying Several

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

$$7 \times 12 = \$84$$

2 The shopping list.

total \$23.44, change \$26.56

3 What does one cost?

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

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

4 Buying several, change.

$$4 \times 25 = \$100$$

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

$$20 - 14 = \$6$$

$$100 - 73 = \$27$$

5 Estimating.

$$70 + 30 = \$100 \text{ (exactly \$101)}$$

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

★ Brain teaser

$15 \times 5 = \$75$, there is \$15 left.

6 Change.

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

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

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

For parents and teachers: This worksheet goes with the video "Buying Several" (Math Story 69, Grade 4). Calculating with dollars and cents: unit prices by dividing, total prices by multiplying, change by subtracting, estimating by rounding.

More Math Stories with video and worksheet: www.mathapex.app/en/math-stories/