

Shopping Is Work

Example

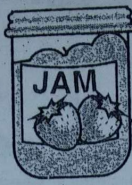
Find the unit price.

Divide to find the unit price of each item, rounded to the nearest cent.

$$\begin{array}{r} \$0.219 \\ 10 \overline{) \$2.19} \end{array}$$

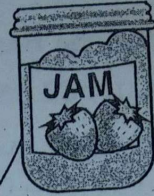
$$\begin{array}{r} \$0.170 \\ 14 \overline{) \$2.39} \end{array}$$

So, \$2.19 for 10 oz = **\$0.22 per oz** and \$2.39 for 14 oz = **\$0.17 per oz**.



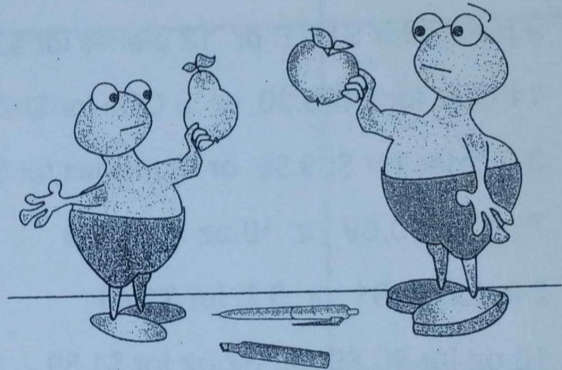
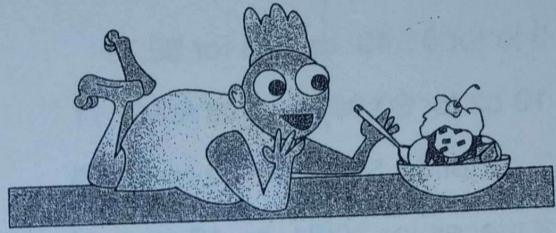
10 oz for \$2.19

14 oz for \$2.39



Find the unit price.

- 1 apples 12 for \$1.39
- 2 pears 5 for \$1.45
- 3 gum 2 packs for \$1.58
- 4 markers 9 for \$9.18
- 5 comics 3 packs for \$2.97
- 6 comics 6 packs for \$6.90
- 7 ice cream 10 pops for \$14.50
- 8 snacks 9 oz for \$1.71
- 9 pens 8 for \$1.09
- 10 seeds 3 packs for \$4.05
- 11 pancake syrup 8 fl oz for \$1.99
- 12 tomato juice 64 fl oz for \$3.00



Answer Box

A	B	C	D	E	F
\$1.35	\$1.45	\$0.05	\$0.29	\$0.25	\$0.99
G	H	I	J	K	L
\$1.02	\$0.12	\$1.15	\$0.19	\$0.79	\$0.14

10 Objective: Use unit rates to determine the unit price.

Shopping Takes Time

Example

Choose the better buy.

3 pens for \$2.95 or 5 pens for \$5.10

Sometimes you can estimate to find the better buy.

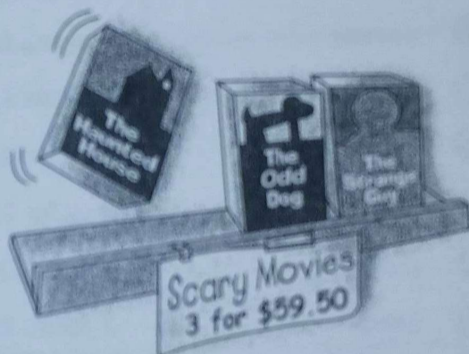
If 3 pens cost \$2.95, then each pen costs less than \$1.00.

If 5 pens cost \$5.10, then each pen costs more than \$1.00.

So, **3 for \$2.95** is the better buy.

Choose the better buy.

- ① 3 lb for \$1.49 or 5 lb for \$2.79
- ② 10 oz for \$0.99 or 9 oz for \$1.71
- ③ 7 oz for \$0.59 or 15 oz for \$0.89
- ④ 2 pieces for \$0.81 or 12 pieces for \$2.69
- ⑤ 9 pieces for \$1.71 or 12 pieces for \$2.69
- ⑥ 14 CDs for \$139.30 or 9 CDs for \$92.50
- ⑦ 3 movies for \$59.50 or 2 movies for \$42.10
- ⑧ 7 oz for \$0.59 or 10 oz for \$0.99
- ⑨ 2 lb for \$0.81 or 3 lb for \$1.49
- ⑩ 15 oz for \$0.89 or 32 oz for \$1.59
- ⑪ 7 movies for \$175.99 or 2 movies for \$42.10
- ⑫ 9 CDs for \$92.50 or 3 CDs for \$59.50



Answer Box

A	B	C	D	E	F
12/\$2.69	3 lb/\$1.49	15 oz/\$0.89	2 lb/\$0.81	14/\$139.30	10 oz/\$0.99
G	H	I	J	K	L
3/\$59.50	32 oz/\$1.59	9/\$1.71	2/\$42.10	9/\$92.50	7 oz/\$0.59

Objective: Compare prices using unit rates to determine the better buy.