

Activity 5 Assessment

Unit Rates

Unit Rates

Understands what a unit rate is

A unit rate is a ratio between two quantities of different units, where the value of the second quantity is 1 (e.g., if 5 pens cost \$10, the unit rate is \$2/pen)

Uses a unit rate to create equivalent rates.

The unit rate is \$2/pen.
How much will 4 pens cost?

Number of Pens	Cost (\$)
1	2
2	4
3	6
4	8

"4 pens will cost \$8."

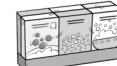
Writes a rate as a unit rate.

I divide to write a rate as a unit rate.

For example:
100 km in 2 h is 50 km/h."

Flexibly solves problems involving unit rates.

Which is the better deal?
Corner Store Big Grocery Store



"At the corner store,
1 box is $\$5.40 \div 6 = \0.90 .
At the grocery store,
1 box is $\$9.00 \div 12 = \0.75 .
The grocery store has
the better deal."

Observations/Documentation

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