

Lesson 1.3: Percentage Word Problems

Targets

1. I can use percentages to solve real world problems.

Percentage Word Problem (example 1)

First, attempt this problem on your own. Then watch the video and copy the notes.

6 guavas cost \$12.60. If they are 30% off, what will you pay?

Your attempt:

Video Notes:

Percentage Word Problem (example 3)

First, attempt this problem on your own. Then watch the video and copy the notes.

A zoo has 15 emperor penguins who make up 30% of the total population of penguins at the zoo. How many total penguins live at the zoo?

Your attempt:

Video Notes:

Solving Percent Problems

First, attempt this problem on your own. Then watch the video and copy the notes.

150 is 25% of what number?

Your attempt:

Video Notes:

Exit Ticket

1. Have all your notes filled out above.
2. Complete the Khan Academy Activity: **Percent Word Problems**