

ANSWERS

UNIT RATES

Instructions: Find the unit rate for each scenario by dividing the total quantity by the number of units.

Rate	Unit Rate
750 dollars for 15 hours of work	<u>50 dollars per hour</u>
120 cookies in 6 batches	<u>20 cookies per batch</u>
500 miles driven using 20 gallons of gas	<u>25 miles per gallon</u>
1,200 students across 8 schools	<u>150 students per school</u>
75 liters of paint used for 15 walls	<u>5 liters per wall</u>
144 pieces of candy packed in 12 boxes	<u>12 pieces per box</u>
800 meters run in 10 minutes	<u>80 meters per minute</u>
360 pages read in 12 hours	<u>30 pages per hour</u>
240 pounds of cargo transported in 6 trips	<u>40 pounds per trip</u>
450 dollars spent on 15 dinners	<u>30 dollars per dinner</u>
800 kilograms of fruit harvested in 16 days	<u>50 kilograms per day</u>
180 photos uploaded in 9 minutes	<u>20 photos per minute</u>
360 miles biked over 6 days	<u>60 miles per day</u>
90 gallons of water used in 3 hours	<u>30 gallons per hour</u>

How Did You Do? 😊 😐 😞