

# ANSWERS

## UNIT RATES

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

Rate	Unit Rate
360 apples picked in 6 hours	<u>60 apples per hour</u>
540 miles driven in 9 hours	<u>60 miles per hour</u>
200 pencils distributed to 25 students	<u>8 pencils per student</u>
240 books donated in 8 classrooms	<u>30 books per classroom</u>
75 songs downloaded in 3 hours	<u>25 songs per hour</u>
500 kilograms of flour used in 10 days	<u>50 kilograms per day</u>
360 miles walked in 12 days	<u>30 miles per day</u>
150 emails sent in 5 hours	<u>30 emails per hour</u>
72 cups of coffee served in 6 hours	<u>12 cups per hour</u>
200 passengers on 4 buses	<u>50 passengers per bus</u>
900 dollars earned for 15 hours of work	<u>60 dollars per hour</u>
168 plants watered in 7 hours	<u>24 plants per hour</u>
500 pages read in 20 hours	<u>25 pages per hour</u>
280 students in 7 classes	<u>40 students per class</u>

How Did You Do? 😊 😐 😞