## Unit Rate

Name:	Score:
Find the	unit rate.
45 mistakes in 9 tests	120 liters in 2 hour
280 girls in 14 groups	150 calls per 6 hours
147 pages per 7 hours	480 words per 12 minutes
\$18 for 9 bananas	165 miles on 15 gallons of petrol
\$9,000 for 4,500 pencils	16 eggs every 80 days
144 points per 12 games	\$150 for 5 hours of work
\$22 for 11 cups of tea	7,777 miles per 7 hours

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## Answers

Find the unit rate.

<ul><li>45 mistakes in 9 tests</li><li>5 mistakes per test</li></ul>	120 liters in 2 hour 60 liters per hour
280 girls in 14 groups 20 girls per group	150 calls per 6 hours 25 calls per hour
<ul><li>147 pages per 7 hours</li><li>21 pages per hour</li></ul>	480 words per 12 minutes 40 words per minute
\$18 for 9 bananas \$2 per banana	165 miles on 15 gallons of petrol 11 miles per gallon
\$9,000 for 4,500 pencils \$2 per pencil	16 eggs every 80 days 1 egg every 5 days
144 points per 12 games 12 points per game	\$150 for 5 hours of work \$30 per hour
\$22 for 11 cups of tea \$2 per cup of tea	7,777 miles per 7 hours  1,111 miles per hour

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