Rates and Unit Rates

Basic

A rate is a kind of ratio. Rates compare two numbers with different units of measurement as a fraction. The division bar is read as per.

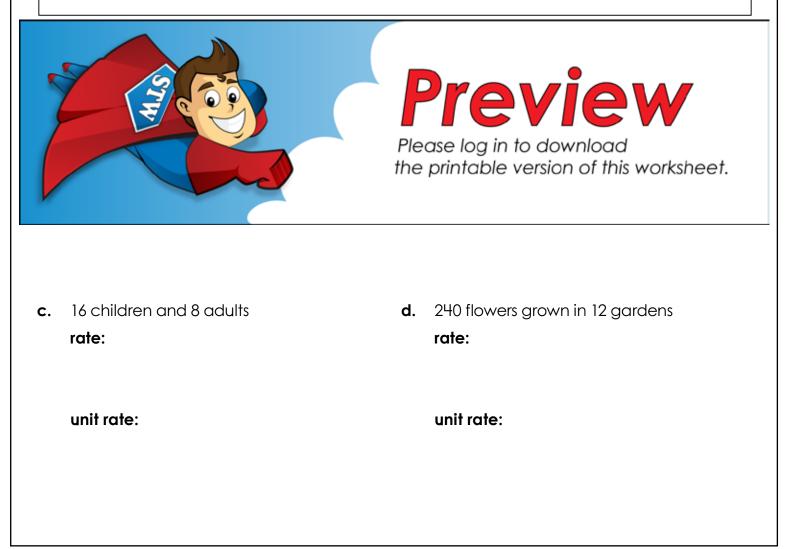
A **unit rate** is a kind of rate that compares one number to a single unit of the other number.

example: A bag with 35 pieces of candy is priced at \$7.

As a rate: As a unit rate: 35 pieces of candy 5 pieces of candy \$7

Note: like all ratios, rates can be expressed two ways. E.g., \$7 per 35 pieces of candy with a unit rate of \$0.20 per 1 piece of candy.

\$1



(Rates and Unit Rates)

Basic

e.	48 students in 6 classrooms rate:	f.	110 miles in 2 hours rate:
	unit rate:		unit rate:
g.	6 cups flour to 2 cups sugar	h.	144 bags of chips in 12 boxes
	rate:		rate:
		Ple	ase log in to download printable version of this worksheet.
i.	95 cards in 19 packs	j.	175 leaves on 7 plants
	rate: unit rate:		rate: unit rate:

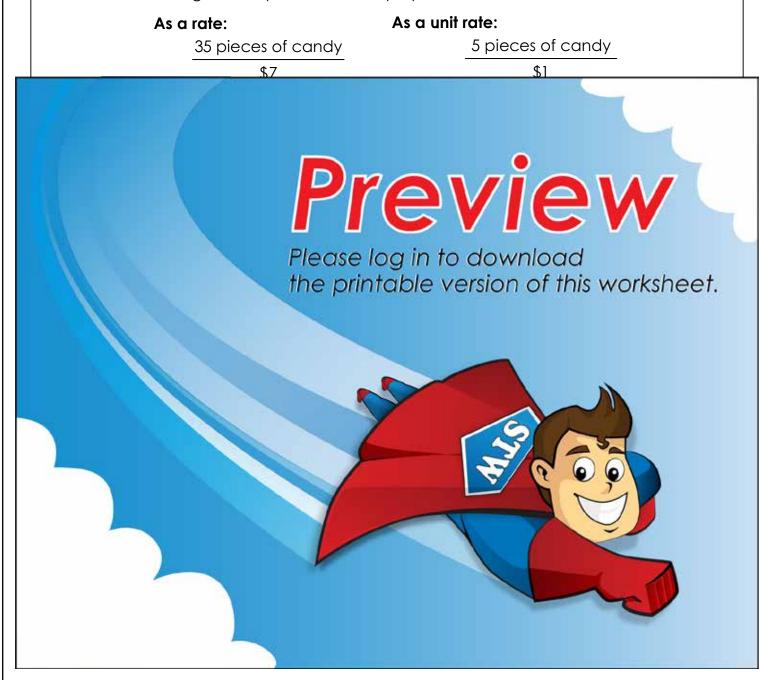
ANSWER KEY

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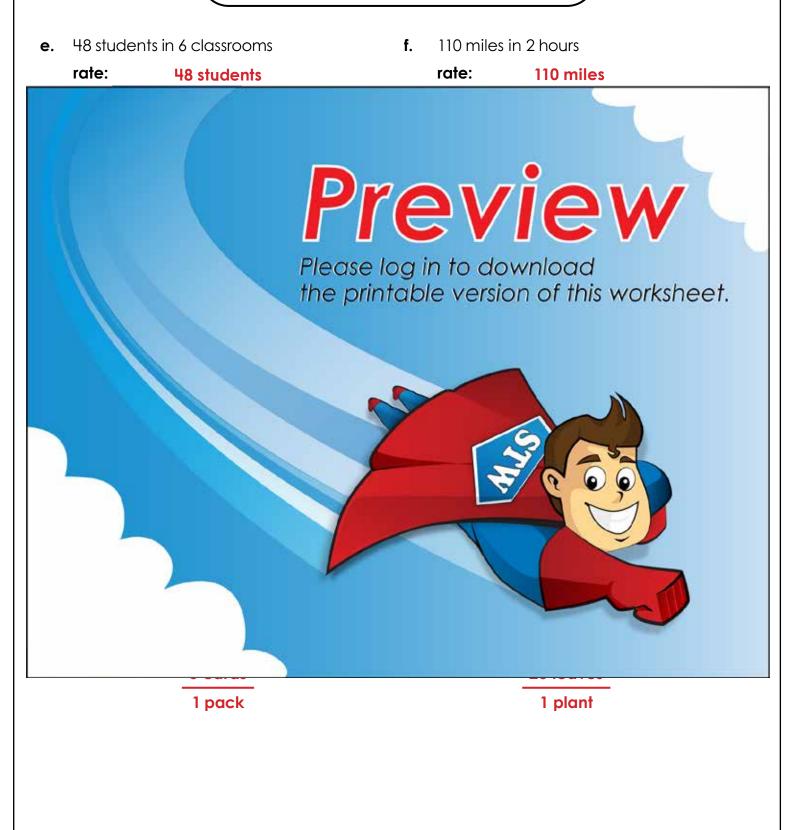
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