

# How Did Mortimer Buckle Do In His Breadmaking Class?



Solve each equation or problem and find your solution in the corresponding set of answer boxes. Write the letter of the exercise in the box containing the solution.

**A**  $5x = 30$

**S**  $12y = 60$

**I**  $99 = 9n$

**O**  $2a = 15$

**E**  $\frac{x}{3} = 40$

**N**  $\frac{m}{8} = 12$

**S**  $2 = \frac{t}{6}$

**A**  $\frac{u}{4} = 9.5$

**H**  $2.5y = 10$

**M**  $\frac{n}{3.2} = 9$

**W**  $75 = 30q$

**N**  $12.5 = \frac{d}{8}$

4	11	12	3.2	100	6	28.8	120	104	2.5	38	5	14	7.5	96
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**R**  $32v = 16$

**O**  $\frac{x}{9.4} = 10$

**E**  $180 = 18e$

**L**  $72 = \frac{n}{5}$

**O**  $\frac{m}{40} = 2.75$

**T**  $10p = 66$

**O**  $\frac{a}{15} = 15$

**H**  $15y = 15$

**L** The product of  $x$  and 5.2 is 104. Find the value of  $x$ .

**H** The quotient of  $y$  and 6 is 29. Find the value of  $y$ .

**R** The area of a rectangle equals length times width. A singles tennis court has an area of 2106 ft<sup>2</sup> and a width of 27 ft. Find the length.

**N** The speed of a moving object equals distance divided by time. If a bicycle rider averages 7.5 mph for 6 h, how far did he ride?

192	6.6	1	10	84 ft	174	94	45 mi	225	0.5	51 mi	78 ft	110	20	360
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