

Fill in the chart. Answers on the next slide.

$2/5$

.72

175%

$1/3$

.3

8%

WS 6.6

$2/5$ $.4$ 40% $72/100 = 18/25$ $.72$ 72% $1 \frac{3}{4}$ 1.75 175% $1/3$ $\overline{.3}$ $33 \frac{1}{3}\%$ $3/10$ $.3$ 30% $8/100 = 2/25$ $.08$ 8%

WS 6.6

What is 36% of 40?

What percent of 8 is 12?

25% of what is 6?

Mental math: what is the 15% tip on a \$50 bill?

Answers: 14.4 150% 24 \$7.50

What is the ratio of schools in the WG school system to the number of states in the US?

If the head of a sculpture is 6 inches tall, how tall is the whole body?

How wide is this head?

How wide is one eye?

Answers: $4/50 = 2/25$ 48in 4in .8in

The temperature dropped from 40 degrees to 25 degrees. What is the rate of decrease?

A salesman sold three cars, \$20,000 each. He receives a 2% commission. How much money did he make?

What is the interest on \$800 at 2.5% for 4 months?

Answers: 37.5% \$1200 \$6.67