Hot Shots

AC
EA
AA
AM
AP

We are learning how to work out the percentages of amounts.

Homework 2:

Use the double number line to change the following fractions to percentages.

1) $\dfrac{1}{5}$ (2) $\dfrac{2}{8}$ (3) $\dfrac{5}{10}$ (4) $\dfrac{8}{12}$

5) $\dfrac{5}{20}$ (6) $\dfrac{24}{36}$ (7) $\dfrac{10}{25}$ (8) $\dfrac{8}{20}$

9) $\dfrac{16}{24}$ (10) $\dfrac{9}{27}$ (11) $\dfrac{20}{36}$ (12) $\dfrac{25}{40}$

13)   John got $\dfrac{19}{25}$ questions correct in his last test. What is this as a percentage?

14)   Jane got $\dfrac{32}{40}$ questions correct in her drivers licence test. What percentage is this?

Hotshots Homework 2 Answers

Homework 2:

1)   20%   (2)   25%   (3)   50%   (4) $33\frac{1}{3}\%$ (5)   25%

6) $66\frac{2}{3}\%$ (7)   40%   (8)   40%   (9) $66\frac{2}{3}\%$ (10) $33\frac{1}{3}\%$

11)   55.6%   (12) $62\frac{1}{2}\%$ (13)   76%   (14)   80%