

Turn quiz over when done.

HW 19 due tomorrow.

HW 20 due Friday 2/28.

Use the data and axes below to create a histogram for Mr. Nguyen's class grades:

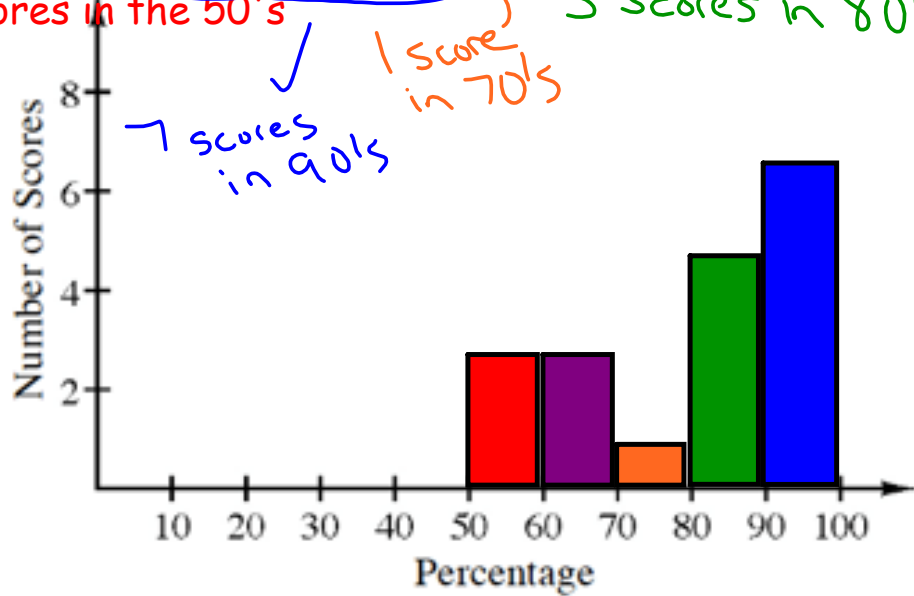
50, 55, 57, 60, 62, 65, 78, 80, 82, 85, 88, 89,
90, 91, 93, 95, 96, 98, 99

3 scores in the 50's

5 scores in 80's

1 score in 70's

7 scores in 90's



$$35 \div 0.05$$

$$\begin{array}{r}
 0.05 \overline{) 35.00} \\
 \hline
 700. \\
 \hline
 5 \overline{) 3500.} \\
 \underline{-35} \\
 00
 \end{array}$$

Do I need to move the decimal back, after dividing? NO!

Below you can see that the two division problems are equivalent, even though the second one is a lot easier. 😊

$$\frac{35}{0.05} \cdot \frac{100}{100} = \frac{3500}{5}$$

Simplify.

$$5(n - 2) - 3(n - 1)$$

$$5(\overset{\curvearrowright}{n} + \overset{\curvearrowright}{-2}) + -3(\overset{\curvearrowright}{n} + \overset{\curvearrowright}{-1})$$

$$\underline{5n} + \underline{-10} + \underline{-3n} + \underline{3}$$

$$(2n - 7)$$

