

Math Activity: Story Problems for Division

1. Write story problems for $32 \div 5$ so that the question you pose would be answered by each of the following:
 - (a) $6\frac{2}{5}$
 - (b) 6.4
 - (c) 6 or 7
 - (d) 6
 - (e) 7
 - (f) 6 remainder 2
2. Write story problems for $5 \div 8$ so that the question you pose would be solved with each of the answers below. Consider how to modify your responses from problem 1 so they fit the $5 \div 8$ situations.
 - (a) $\frac{5}{8}$
 - (b) 0.625
 - (c) 0 or 1
 - (d) 0
 - (e) 1