Sections 5.7–5.9

_____ 1. Find 90% of 650.

_____ 2. What number is 9.5% of 800?

_____ 3. Find 40% of 12.

Write an equation or a proportion used to solve each of the next four questions. Do not solve.

_____ 4. What percent of 70 is 45? **Do not solve.**

_____ 5. 18 is what percent of 75? **Do not solve.**

_____ 6. 45% of what number is 30? **Do not solve.**

_____ 7. 80% of what number is 170.4? **Do not solve.**

_____ 8. What percent of 250 is 10?

_____ 9. 36 is 15% of what number?

_____ 10. 92% of what number is 217? Round to the nearest tenth.

_____ *11. Find $6\frac{5}{8}\%$ of $1,480.90. Round to the nearest cent.