

Quick Check on Percents (Part 2)

- 1) It has been raining for the past 10 days and unfortunately the forecast today states that the likelihood of rain is 150%. Can this forecast be correct?
- 2) A local charity claims that 80 cents (\$0.80) out of every dollar is used to feed the homeless. So what percentage of the community's donations will be used to feed the less fortunate (if this claim is correct)?
- 3) Half of the registered voters in the rural community turned out to vote in the primary election according to the election office. If the usual voter turn-out is 67%, did this recent election meet expectations?
- 4) Convert the decimal 0.987 to a percent.
- 5) Convert the decimal 1.3 to a percent.
- 6) Convert the decimal 0.0042 to a percent.
- 7) Convert the fraction $\frac{63}{100}$ to a percent.
- 8) Convert the fraction $\frac{3}{25}$ to a percent.
- 9) Convert the fraction $\frac{5}{8}$ to a percent.
- 10) Convert the mixed number $4\frac{1}{2}$ to a percent.

Your Answers:

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

Think you've got this? Score yourself by comparing your answers with the correct answers!