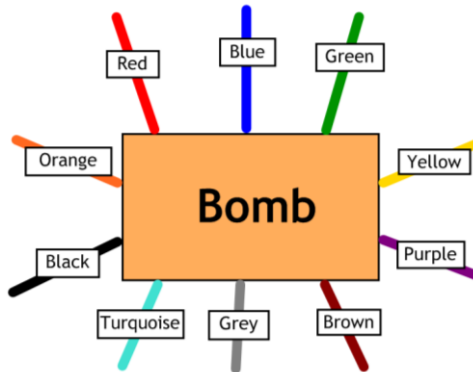


Defuse the Bomb - Fractions, Decimals, Percentages 2

The Mathematician, a notorious terrorist has planted a bomb. You must defuse that bomb using the mathematical clues he's left.



Answer the questions, then cut the coloured wires in the order that the answers appear, using the table below:

Red	Blue	Green	Yellow	Purple	Brown	Grey	Turquoise	Black	Orange
22.5	$\frac{13}{20}$	0.83	18	$\frac{8}{25}$	40	75	$\frac{17}{50}$	28	44

Here are the clues that show which order to cut the wires:

1	What is $\frac{3}{4}$ as a percentage?
2	What is 83% as a decimal?
3	Write 32% as a fraction in its lowest terms.
4	What is $\frac{11}{25}$ as a percentage?
5	Which is the smallest: 0.2, $\frac{9}{50}$, 26%, $\frac{1}{4}$, 0.32, $\frac{2}{5}$? Give your answer as a percentage.
6	Write 65% as a fraction in its lowest terms.
7	What is $\frac{9}{40}$ as a percentage?
8	Which is the largest: 0.23, $\frac{1}{5}$, 26%, $\frac{1}{4}$, 0.19 or $\frac{7}{25}$? Give your answer as a percentage.