**Fractions to decimals**

Convert the following fractions to decimals (show your working):

1. $\frac{5}{8}$

2. $\frac{3}{4}$

3. $\frac{7}{16}$

4. $\frac{17}{99}$

5. $\frac{2}{33}$

Convert the following decimals to fractions **and simplify if possible** (show your working):

6. 0.7

7. 0.22

8. 0.3

9. 0.16

10. 0.81