Fractions and Percentages

1. What is $^2/_8$ as a percentage?

2. Write 40% as a fraction.

3. Convert $^1/_8$ into a percentage.

4. $^{21}/_{28}$ as a percentage is
   a) 25%
   b) 60%
   c) 75%

5. 60% as a fraction is
   a) $^2/_3$
   b) $^3/_5$
   c) $^{13}/_{20}$

6. A pizza has 8 pies. Raj eats 25% of it. How many pies does he eat?

7. Convert 15% into a fraction.

8. There are 20 pencils in a box. 7 of them are blue and the rest of them are black. What is the percentage of black pencils?

9. Is $^6/_{24}$ equal to 25%?

10. Is 30% equal to $^9/_{30}$?