Fun Fractions! – Problems

1. Robina saw 40 dogs at the dog show. 2/5 of them are poodles.
**How many of the dogs were poodles?**
2. Thames View scores 16 goals in a football match.
Riverside score 3/8 that number. **How many goals do Riverside score?**
3. Evelina has 60 sweets. Hannah has 3/5 that.
**How many sweets does Hannah have?**
4. A storm breaks 4/6 of the windows in a building which has
48 windows. **How many windows were broken?**
5. Shornil makes 28 sandwiches. His mother said she only needed 3/7 that number. How many sandwiches should Shornil have made?
6. In a box there are 24 oranges. You can only 1/3 of them into a bag.
How many oranges could you fit into a bag?
7. There are 18 children in a class. 1/3 of them are boys.
**How many boys are in the class?**
8. There are 20 people waiting for the rollercoaster ride.
Each carriage can fit 5 people in it. There are 4 carriages.
**Will all the people fit on the ride?**
9. Oresti and Alfie are planting trees at school. They plant 120 trees at the front of school and 1/3 that number at the back.
**How many trees do they plant in total?**
10. A squirrel named Saffire has 42 nuts. She eats 2/7 of them.
**How many nuts does she have left?**