## Miss Hughes' group - Gold reasoning and problem solving

7a. Tara has used a bar model to 7b. Ishmael has used a bar model to compare two fractions. compare two fractions. She says that three sixths is equal to two He says that nine tenths is equal to four thirds. Is she correct? fifths. Is he correct? Explain your answer. Explain your answer. 8a. Find 5 possible answers. 8b. Find 5 possible answers. 8 8 9a. Hillary is sharing a packet of sweets 9b. Milo is sharing a bag of marbles with with her friends. his friends. She says, He says, If I eat four eighths If I take two thirds of the sweets, I will eat a of the marbles, I will greater amount of sweets have fewer marbles than if I eat three than if I take three sixths quarters because 8 is because three sixths is more than 4. equal to one third. Is Hillary correct? Explain your answer. Is Milo correct? Explain your answer.