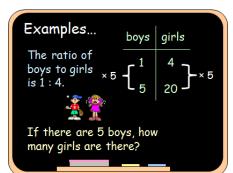
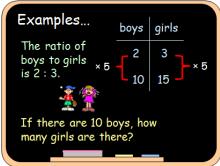
# Outcome 3 - Ratio Calculations

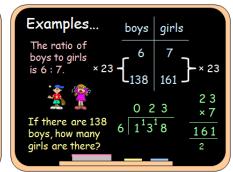
# Bronze example



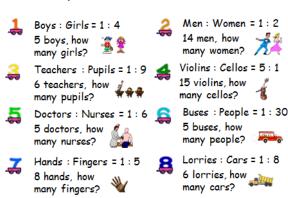
### Silver example



### Gold example



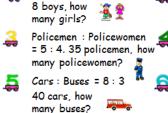
### **Bronze Questions**

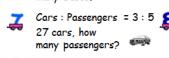


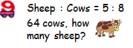


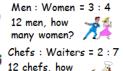
# Silver Questions

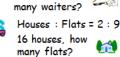
Boys : Girls = 4 : 5











Cats: Dogs = 6:7
18 cats, how many dogs?

Planets: Stars = 3:20
140 stars, how
many planets?

### Gold Questions



## Bronze Answers

| 1. | 20 girls   | 2.  | 28 women   |
|----|------------|-----|------------|
| 3. | 54 pupils  | 4.  | 3 cellos   |
| 5. | 30 nurses  | 6.  | 150 people |
| 7. | 40 fingers | 8.  | 48 cars    |
| 9. | 30 guitars | 10. | 12 weeks   |

# Silver Answers

| 1. | 10 girls       | 2.  | 16 women   |
|----|----------------|-----|------------|
| 3. | 28 policewomen | 4.  | 42 waiters |
| 5. | 15 buses       | 6.  | 72 flats   |
| 7. | 45 passengers  | 8.  | 21 dogs    |
| 9. | 40 sheep       | 10. | 21 planets |

# Gold Answers

| 1. | 310 girls     | 2.  | 268 women   |
|----|---------------|-----|-------------|
| 3. | 168 pop songs | 4.  | 476 singers |
| 5. | 81 desktops   | 6.  | 288 zebras  |
| 7. | 620 coins     | 8.  | 294 planes  |
| 9. | 260 diesel    | 10. | 168 carrots |