

#### **Problem Card 1**

Use the following diagrams to show that

$$2\frac{3}{4} = \frac{11}{4}$$







### **Problem Card 2**

Which is bigger?

$$\frac{127}{5}$$
 or  $24\frac{1}{2}$ 

#### **Problem Card 3**

Jamie has some number cards.

15

10

9

4

3

He makes a fraction using two of the cards.



He wants to make a number as close to 4 as he can.

Which two numbers should he select for the fraction?



# **Problem Card 4**

Find the value of a + b + c

$$\frac{15}{11} = 1 \frac{a}{11}$$

$$\frac{29}{a} = b\frac{c}{a}$$

## **Problem Card 5**

Can you find the missing numbers?

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