## Year 4: Division with remainders written as fractions (pg 1)

Maths worksheets from mathsblog.co.uk



Did you know remainders can be written as fractions? The remainder goes on the top line (numerator) and the bottom number (denominator) is the number you have divided by.

 $31 \div 4 = 7$  remainder 3 or  $7\frac{3}{4}$ 

$$3.27 \div 5 =$$

$$4.34 \div 6 =$$

$$5.48 \div 9 =$$

$$6.53 \div 4 =$$

$$7.74 \div 5 =$$

9. 
$$69 \div 7 =$$

$$10.83 \div 9 =$$

$$11.46 \div 3 =$$

$$12.39 \div 5 =$$

13. 
$$55 \div 6 =$$

$$14.66 \div 7 =$$

Year 4: Division with remainders written as fractions (pg 1)

Maths worksheets from mathsblog.co.uk

Answers

1. <u>2</u>

2. <u>2</u>

3.  $5 \frac{2}{5}$ 

4. 5  $\frac{4}{6}$ 

5. **5**  $\frac{3}{9}$ 

6.  $13\frac{1}{4}$ 

7.  $14 \frac{4}{5}$ 

8.  $7\frac{2}{8}$ 

9.  $9 \frac{6}{7}$ 

<sub>10.</sub> q  $\frac{2}{q}$ 

11. **15**  $\frac{1}{3}$ 

12.  $7\frac{4}{5}$ 

13.  $9\frac{1}{6}$ 

 $_{14.}$  9  $\frac{3}{7}$ 

Lots more like this on the MathSphere, 'It's All Figured Out' worksheet CD www.mathsphere.co.uk

Maths activities for young children at www.urbrainy.com