14.01.21 Thu	rsday Worksheet Y6
1	Complete the division questions below. You may draw a diagram to help you.
	a) $\frac{1}{3} \div 2 =$
	b) $\frac{1}{3} \div 3 =$
	c) $\frac{2}{3} \div 3 =$
2	$\frac{3}{4}$ of a kilogram of rice is divided equally between two bowls.
	Rice
	How much rice is in each bowl?
3	Work out the divisions.
	a) $\frac{1}{5} \div 7 =$
	b) $=\frac{1}{6} \div 3$ g) $\frac{8}{3} \div 7 =$
4	Write <, > or = to complete each statement.
	$\mathbf{a)} \ \frac{1}{3} \div 5 \ \bigcirc \ \frac{1}{5} \div 3$
	b) $\frac{1}{3} \div 3$ $\frac{1}{5} \div 5$
	c) $\frac{3}{5} \div 5$ $\frac{3}{5} \div 3$
Challenge: 5	a) Which of these statements are true? Tick your answers.
3	$\frac{1}{2} \div 2 \text{ is equal to } \frac{1}{2} \times \frac{1}{2}$ $\frac{1}{2} \div 4 = \frac{1}{2} \times \frac{1}{4}$
	$\frac{1}{2} \div 3 = \frac{1}{2} \times \frac{1}{3}$ $\frac{1}{2} \div 5 = \frac{1}{2} \times \frac{1}{5}$

1	a) $\frac{1}{3} \div 2 = \boxed{\frac{1}{6}}$
	b) $\frac{1}{3} \div 3 = \boxed{\frac{1}{9}}$
	c) $\frac{2}{3} \div 3 = \boxed{\frac{2}{9}}$
2	$\frac{3}{4}$ of a kilogram of rice is divided equally between two bowls.
	Rice
	How much rice is in each bowl?
	3 kg
3	Work out the divisions.
	a) $\frac{1}{5} \div 7 = \boxed{\frac{1}{35}}$ f) $\boxed{\frac{5}{72}} = \frac{5}{6} \div 12$
	b) $\frac{1}{8} = \frac{1}{6} \div 3$ g) $\frac{8}{3} \div 7 = \frac{8}{21}$
4	Write <, > or = to complete each statement.
	a) $\frac{1}{3} \div 5$ $\frac{1}{5} \div 3$
	b) $\frac{1}{3} \div 3$ $\frac{1}{5} \div 5$
	c) $\frac{3}{5} \div 5$ $\frac{3}{5} \div 3$
Challenge: 5	a) Which of these statements are true? Tick your answers.
	$\frac{1}{2} \div 2 \text{ is equal to } \frac{1}{2} \times \frac{1}{2}$ $\frac{1}{2} \div 4 = \frac{1}{2} \times \frac{1}{4}$
	$\frac{1}{2} \div 3 = \frac{1}{2} \times \frac{1}{3}$ $\frac{1}{2} \div 5 = \frac{1}{2} \times \frac{1}{5}$