

# **Unit 6: Fractions and Decimals**

## **Fractions and division**

### **Independent Task**

Mr Whitehead



Use short division to solve the division problems  
Record the connections between fractions and division

1



A light blue rectangular box containing a pizza divided into 8 equal slices at the top. Below the pizza are two cartoon children: a boy with orange hair and glasses wearing a green shirt, and a girl with blonde hair wearing a white shirt with blue polka dots.

3



A light blue rectangular box containing a pizza divided into 8 equal slices at the top. Below the pizza are four cartoon children: a boy with orange hair and glasses (green shirt), a girl with blonde hair (white polka-dot shirt), a boy with brown hair (red shirt), and a boy with dark skin (red and white striped shirt).

2



A light blue rectangular box containing a pizza divided into 8 equal slices at the top. Below the pizza are five cartoon children: a boy with orange hair and glasses (green shirt), a girl with blonde hair (white polka-dot shirt), a boy with brown hair (red shirt), a boy with dark skin (red and white striped shirt), and a girl with brown hair in pigtails (purple shirt).

4



A light blue rectangular box containing a pizza divided into 8 equal slices at the top. Below the pizza are eight cartoon children arranged in two rows of five. The first row contains the same four children as in problem 3, plus a girl with brown hair in pigtails (purple shirt). The second row contains the same five children as in the first row of this problem.

