

Divide using short division with remainders

Easier – remainders

- a) $205 \div 5 =$
- b) $872 \div 2 =$
- c) $631 \div 3 =$
- d) $178 \div 6 =$
- e) $923 \div 4 =$
- f) $268 \div 9 =$

Medium – remainders

- a) $765 \div 7 =$
- b) $326 \div 6 =$
- c) $5747 \div 8 =$
- d) $1450 \div 9 =$
- e) $8438 \div 7 =$
- f) $2030 \div 4 =$

Harder – remainders

- a) $1762 \div 9 =$
- b) $9043 \div 6 =$
- c) $4537 \div 7 =$
- d) $3802 \div 4 =$
- e) $7334 \div 8 =$
- f) $6726 \div 9 =$
- g) $4161 \div 7 =$
- h) $2214 \div 8 =$
- i) $7653 \div 6 =$

Answers

Mild – remainders

- a) $205 \div 5 = 41$
- b) $872 \div 2 = 436$
- c) $631 \div 3 = 210 \text{ r}1$
- d) $178 \div 6 = 29 \text{ r}4$
- e) $923 \div 4 = 230 \text{ r}3$
- f) $268 \div 9 = 29 \text{ r}7$

Medium – remainders and fractions

- a) $765 \div 7 = 109 \text{ r}2$
- b) $326 \div 6 = 54 \text{ r}2$
- c) $5747 \div 8 = 718 \text{ r}3$
- d) $1450 \div 9 = 161 \text{ r}1$
- e) $8438 \div 7 = 1,205 \text{ r}3$
- f) $2030 \div 4 = 507 \text{ r}2$

Hot – remainders, fractions and decimals

a) $1762 \div 9 = 195 \text{ r}7 \text{ } 195.78$

b) $9043 \div 6 = 1,507 \text{ r}1 \quad 1,507.17$

c) $4537 \div 7 = 4,536 \text{ r}1 \quad 648.14$

d) $3802 \div 4 = 950 \text{ r}2 \quad 950.5$

e) $7334 \div 8 = 916 \text{ r}3 \text{ } 916.75$

f) $6726 \div 9 = 747 \text{ r}3 \quad 747.33$

g) $4161 \div 7 = 594 \text{ r}3 \quad 594.43$

h) $2214 \div 8 = 276 \text{ r}6 \quad 276.75$

i) $7653 \div 6 = 1,275 \text{ r}3 \quad 1,275.5$