

Short Division

4. Match the calculation to the correct answer.

a. $15 \overline{)4,535}$

b. $8 \overline{)4,567}$

c. $3,648 \div 12 =$

d. $14 \overline{)4,236}$

570 r 7

304

302 r 5

302 r 8



VF
HW/Ext

5. True or false?



Flowers are sold in trays of 12. The school need 2,450 flowers to plant in the reception play area. The school caretaker thinks 204 trays will be enough.



VF
HW/Ext

6. Jacob and Amelia are using short division to solve $6,728 \div 16$.



Jacob

$$\begin{array}{r} 420 \\ 16 \overline{)6,728} \end{array}$$



Amelia

$$\begin{array}{r} 420 \text{ r } 8 \\ 16 \overline{)6,728} \end{array}$$

Who do you agree with? Prove it.



RPS
HW/Ext

Short Division

4a. Identify the odd one out.

A. $4,050 \div 9 =$

B. $4,950 \div 11 =$

C. $5,402 \div 12 =$

D. $1,350 \div 3 =$

Explain why.



R

Short Division

4b. Identify the odd one out.

A. $2,247 \div 7 =$

B. $4,484 \div 14 =$

C. $2,568 \div 8 =$

D. $1,605 \div 5 =$

Explain why.



R

5a. Martha knows she has made a mistake in the calculation below.

$$\begin{array}{r}
 0 \ 2 \ 0 \ 2 \ r8 \\
 1 \ 8 \overline{) 3 \ 6 \ 4 \ 5}
 \end{array}$$

Find and explain her error. What should the correct answer be?



R

5b. Stan knows he has made a mistake in the calculation below.

$$\begin{array}{r}
 0 \ 3 \ 0 \ 3 \\
 1 \ 6 \ overline{) 5 \ 4 \ 4 \ 8}
 \end{array}$$

Find and explain his error. What should the correct answer be?



R

6a. Use the digit cards to complete the calculation.

$$\begin{array}{r}
 0 \ 2 \ 0 \ 4 \ r \\
 1 \ 4 \ overline{) 2 \ \square \ 5 \ \square}
 \end{array}$$



PS

6b. Use the digit cards to complete the calculation.

$$\begin{array}{r}
 0 \ 3 \ \square \ \square \ r8 \\
 1 \ 1 \ overline{) \square \ 9 \ 6 \ 8}
 \end{array}$$



PS