Divide Decimals by Integers

7. Complete the calculation below and represent it on the blank place value chart.

7.896 ÷ 7 = _____

7.896 ÷ 7 =

O	t	h	th

GD

VF
HW/Ext

8. True or false? These calculations show the correct answers.

A.

		1	•	2	4	8
	8	9	•	8	4	8

B.

			1	•	5	7	6
	9	1	4	•	1	8	4

C.

		1	•	1	1	3
	7	7	•	0	9	1

GD

VF
HW/Ext

9. Spot the calculation that is the odd one out.

A. 7.218 ÷ 6

B. 7.818 ÷ 6

C. 10.827 ÷ 9

D. Eight ones, forty-two hundredths and one thousandth ÷ 7

E. Nine ones, sixty-two hundredths and four thousandths ÷ 8

Explain how you know.

GD

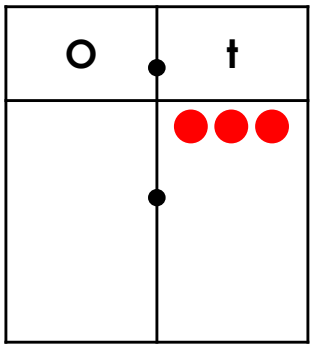
RPS
HW/Ext

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Homework/Extension
Divide Decimals by Integers

Developing

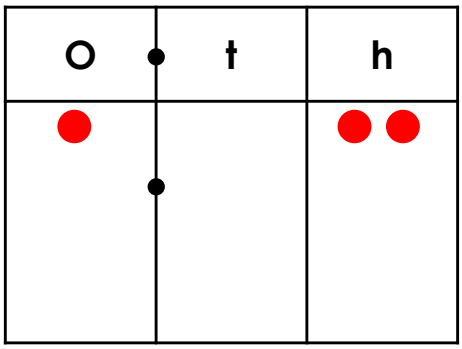
1. 0.3



2. A: false – 2.4; B: false – 2.1; C: true
3. B (5.5 ÷ 5) is the odd one out because it is equal to 1.1, and the rest of the calculations are equal to 1.4

Expected

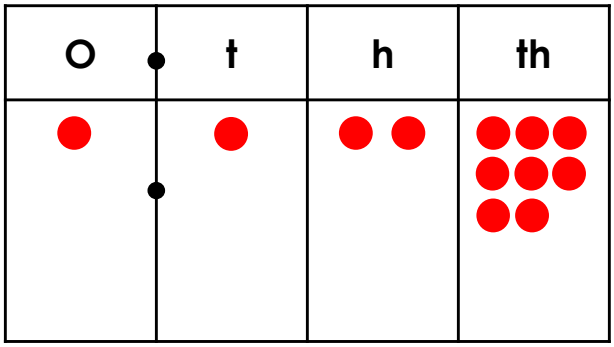
4. 1.02



5. A: true; B: false – 1.91; C: false – 2.21
6. D (2.55 ÷ 5) is the odd one out because it is equal to 0.51, and the rest of the calculations are equal to 1.21

Greater Depth

7. 1.128



8. A: false – 1.231; B: true; C: false – 1.013
9. B (7.818 ÷ 6) is the odd one out because it is equal to 1.303, and the rest of the calculations are equal to 1.203

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