

Thursday Easy

Varied fluency

Reasoning and problem solving

1a. Use the information to complete the table.

To find 20% of a number, find 10% then multiply by 2.
To find 30%, find 10% and then multiply by 3.

	10%	20%	30%
80			
120			
150			



VF

2a. Find 60% of these amounts by dividing by 10 then multiplying by 6.

- a. 140 b. 70 c. 60 d. 190



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3a. True or false?

A. 80% of 80 < 70% of 60

B. 90% of 40 > 50% of 70

C. 50% of 180 = 40% of 200



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4a. Which shows the highest amount and which shows the lowest?

- A. 90%
of
140 B. 40%
of
100 C. 80%
of
120
- D. 70%
of
130 E. 60%
of
110



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1a. Melody says,

To find 10% of an amount, you divide the number by 10.



Is Melody correct? Prove it.



R

2a. Which is the odd one out?

A	B	C
40% of 60	50% of 48	30% of 50

Explain your reasoning.
Could there be more than one answer?



R

3a. Find your way through the maze by finding the correct answers.

Start	40% of 100 = 40	30% of 60 = 18	50% of 50 = 25
40% of 80 = 50	60% of 40 = 30	10% of 100 = 1	60% of 40 = 24
90% of 80 = 75	10% of 70 = 7	90% of 20 = 18	70% of 80 = 56
20% of 40 = 2	80% of 20 = 16	20% of 50 = 15	30% of 90 = 60
70% of 80 = 40	80% of 100 = 80	50% of 60 = 30	Finish



PS