

Multiply Decimals by Integers

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1a. Circle the odd one out.

$$5.3 \times 3$$

$$6.8 \times 2$$

$$3.4 \times 4$$

Explain your reasoning.



R

1b. Circle the odd one out.

$$4.4 \times 4$$

$$8.8 \times 2$$

$$9.1 \times 2$$

Explain your reasoning.



R

2a. Select and arrange the cards to create a multiplication calculation.

5.2	4.1	20.5
5	21.5	4

$$\square \times \square = \square$$

Which cards are not needed?



PS

2b. Select and arrange the cards to create a multiplication calculation.

6.3	7.3	21.9
3	24.9	4

$$\square \times \square = \square$$

Which cards are not needed?



PS

3a. Mr Chen shares the calculation below with Class 6:

$$7.2 \times 4 =$$

Mia says,



The product is 11.2

What mistake has Mia made?

What is the correct answer?



R

3b. Miss Jones shares the calculation below with Class 6:

$$3.3 \times 5 =$$

Alfie says,



The product is 15.3

What mistake has Alfie made?

What is the correct answer?



R