LO: To multiply decimals by an integer.

Adorable Challenge

1. Copy out and complete these questions:

$$1.3 \times 5 =$$

$$6.2 \times 3 =$$

$$7.4 \times 2 =$$

$$5.2 \times 4 =$$

2. True or False?

$$1.8 \times 4 = 6.2$$

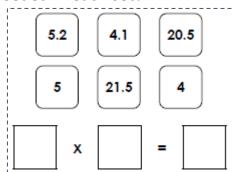
$$5.6 \times 3 = 16.8$$

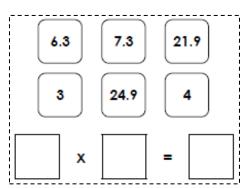
$$4.3 \times 2 = 8.3$$

3. Use <, > or = to complete the statements below:

4. Which is the odd one out in each row? Explain your reasoning.

5. Select and arrange the cards to create a correct multiplication calculation. Which cards are not needed in each set?





6. Mr Chen asked the children to complete the following calculations. What mistake has each child made? What are the correct answers?



The product is 11.2

 $7.2 \times 4 =$



The product is 15.3

 $3.3 \times 5 =$

Majestic Challenge

1. Copy out and complete these questions:

$$8.38 \times 2 =$$

$$5.44 \times 9 =$$

$$3.97 \times 5 =$$

$$6.28 \times 4 =$$

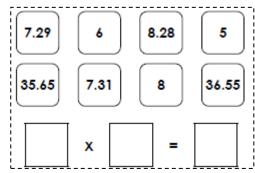
2. True or False?

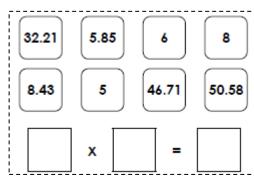
$$7.28 \times 8 = 58.28$$

3. Use <, > or = to complete the statements below:

4. Which is the odd one out in each row? Explain your reasoning.

5. Select and arrange the cards to create a correct multiplication calculation. Which cards are not needed in each set?





6. Mr Smith asked the children to complete the following calculations. What mistake has each child made? What are the correct answers?



The product is 30.47

 $5.47 \times 6 =$



The product is 48.73

 $6.91 \times 7 =$

Radiant Challenge

1. Copy out and complete these questions:

$$9.187 \times 6 =$$

$$8.902 \times 7 =$$

$$8.043 \times 6 =$$

2. True or False?

$$9.407 \times 5 = 47.305$$

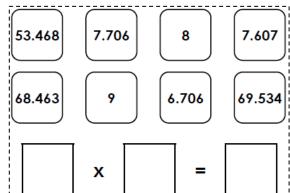
$$7.807 \times 7 = 53.649$$

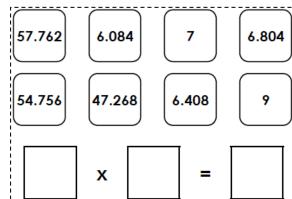
3. Use <, > or = to complete the statements below:

4. Which is the odd one out in each row? Explain your reasoning.

$$4.029 \times 6 =$$

5. Select and arrange the cards to create a correct multiplication calculation. Which cards are not needed in each set?





6. Mr Smith asked the children to complete the following calculations. What mistake has each child made? What are the correct answers?

 $5.097 \times 7 =$



The product is 35.079



The product is 32.16

 $4.002 \times 8 =$