

18.1.21

1a. Match the related facts.

A. 4×4



B. 6×2



C. 5×3



1. 5×30

2. 2×60

3. 40×4



VF

1b. Match the related facts.

A. 8×4



B. 8×2



C. 6×4



1. 80×2

2. 60×4

3. 40×8



VF

2a. Tick the fact that will help you solve 30×2 .

$3 \times 2 = 6$



$6 \times 3 = 18$



$7 \times 2 = 14$



VF

2b. Tick the fact that will help you solve 80×3 .

$6 \times 3 = 18$



$8 \times 3 = 24$



$6 \times 4 = 24$



VF

3a. True or false?



If $2 \times 40 = 80$, then 80 divided by 4 = 20.



VF

3b. True or false?



If $3 \times 30 = 90$, then 90 divided by 30 = 30.



VF

4a. Complete the fact family.



$\times 3 = 120$

$\times 4 = 120$

$120 \div$ $= 40$

$120 \div$ $= 30$



VF

4b. Complete the fact family.



$40 \times$ $= 200$

$4 \times$ $= 200$

$200 \div$ $= 40$

$200 \div$ $= 50$



VF

1a. Mary has written some number sentences about a fact family, but she's made a mistake.

$$2 \times 4 = 8$$



$$20 \times 4 = 80$$

$$8 \div 2 = 4$$

$$80 \div 20 = 40$$

Find and explain her mistake.



R

1b. Drew has written some number sentences about a fact family, but he's made a mistake.

$$5 \times 4 = 20$$



$$5 \times 40 = 200$$

$$20 \div 4 = 5$$

$$50 \div 4 = 200$$

Find and explain his mistake.



R

2a. Using the digit cards below, create five different multiplication or division sentences.

4

40

5

50

200

20

$$\underline{\quad} \times \underline{\quad} = \underline{\quad} \quad \underline{\quad} \times \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \div \underline{\quad} = \underline{\quad} \quad \underline{\quad} \div \underline{\quad} = \underline{\quad}$$



PS

2b. Using the digit cards below, create four different multiplication or division sentences.

160

4

40

4

16

40

$$\underline{\quad} \times \underline{\quad} = \underline{\quad} \quad \underline{\quad} \times \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \div \underline{\quad} = \underline{\quad} \quad \underline{\quad} \div \underline{\quad} = \underline{\quad}$$



PS

3a. Eva says,



This array shows a multiplication fact that is related to 4×2 .



Do you agree? Explain why.



R

3b. Leon says,



This array shows a multiplication fact that is related to 5×2 .



Do you agree? Explain why.



R