

4.NF Extending Multiplication From Whole Numbers to Fractions

Task

- a. Write a story problem that can be solved by finding 5×4 .
- b. Draw two different diagrams that show that $5 \times 4 = 20$. Explain how your diagrams represent $5 \times 4 = 20$.
- c. Which of the diagrams you used to represent $5 \times 4 = 20$ can be used to represent $5 \times \frac{2}{3}$? Draw the diagram if possible.



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