

Multiplying a Fraction by a Whole Number

Home Link 6-13

NAME _____

DATE _____

TIME _____



Solve. Use drawings, words, and equations to represent the problems.

- ① 5 vans were needed for a camp field trip. There were 9 children per van.

How many children went on the field trip? _____ children

Drawing: _____

Words: _____ groups of _____

Addition equation: _____

Multiplication equation: _____

- ② Penny and her 2 friends each ate $\frac{1}{6}$ of a cake. How much cake did they eat?

_____ of a cake

Drawing: _____

Words: _____ groups of _____

Addition equation: _____

Multiplication equation: _____

- ③ Christopher wants to give his 4 friends $\frac{3}{5}$ of a veggie pizza each.

How much veggie pizza will he need? _____ veggie pizzas

Drawing: _____

Words: _____ groups of _____

Addition equation: _____

Multiplication equation: _____

Practice

④ $84 \div 6 =$ _____

⑤ $76 \div 4 =$ _____

⑥ _____ $= 90 \div 5$