

5.NF What is 23 ÷ 5?

Task

- a. Jessa has 23 one-dollar bills that she wants to divide equally between her 5 children.
 - i. How much money will each receive? How much money will Jessa have left over?
 - ii. Jessa exchanged the remaining one-dollar bills for dimes. If she divides the money equally between her 5 children, how much money will each child get?
- b. A website has games available to purchase for \$5 each. If Lita has \$23, how many games can she purchase? Explain.
- c. A jug holds 5 gallons of water. How many jugs can Mark fill with 23 gallons of water? Explain.
- d. A class of 23 children will take a field trip. Each car can take 5 children. How many cars are needed to take all the children on the field trip? Explain.
- e. Write a division problem for $31 \div 4$ where the answer is a mixed number. Show how to solve your problem.



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