



Name _____ Date _____

Single Digit Multiplication

Solve the following multiplication word problems. Show all of your work.

The class is doing an art project. There are 5 groups of 3 students.

1. How many students are in the art class?
2. Each group should have 4 tubes of glue. How many tubes of glue are needed in total?
3. Each student gets 2 paint pens. How many paint pens are needed in total?



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4. Each student should get 2 worksheets and 3 sheets of construction paper. How many sheets of construction paper would each group of students have?

5. Each student needs to answer 5 questions on each worksheet. How many questions does each student need to answer?

6. Students get 3 stickers on their reward chart for each correct answer. If a student gets 7 correct answers, how many stickers will she get?

Answer Key

$$1. 5 \times 3 = 15$$

There are 15 students in the art class.

$$2. 5 \times 4 = 20$$

20 tubes of glue are needed in total.

$$3. 15 \times 2 = 30$$

30 paint pens are needed in total.

$$4. 3 \times 3 = 9$$

Each group of students would need 9 sheets of construction paper.

$$5. 2 \times 5 = 10$$

Each student needs to answer 10 questions.

$$6. 3 \times 7 = 21$$

She will receive 21 stickers.