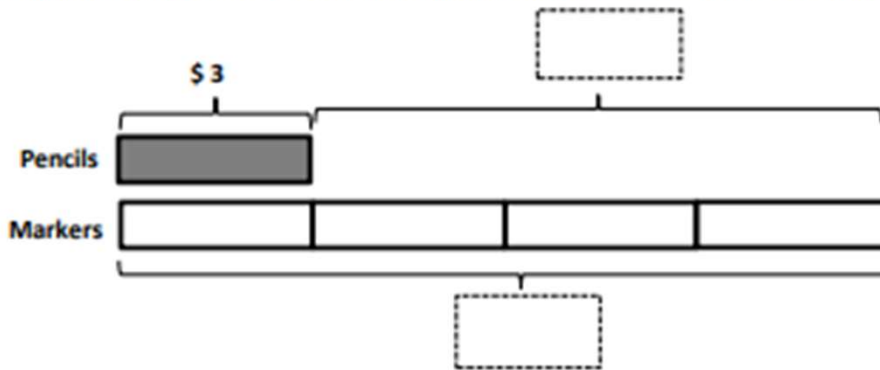# 3rd Grade Word Problems
(Multiply & Divide)

Name _____   Date _____
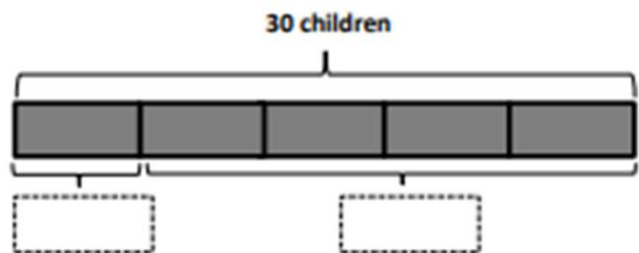
1. Jerry buys a pack of pencils that costs $3. David buys 4 sets of markers. Each set of markers also costs $3.

$3

Pencils

Markers

a. What is the total cost of the markers?

b. How much more does David spend on 4 sets of markers than Jerry spends on a pack of pencils?

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2. Thirty students are eating lunch at 5 tables. Each table has the same number of students.

30 children

a. How many students are sitting at each table?
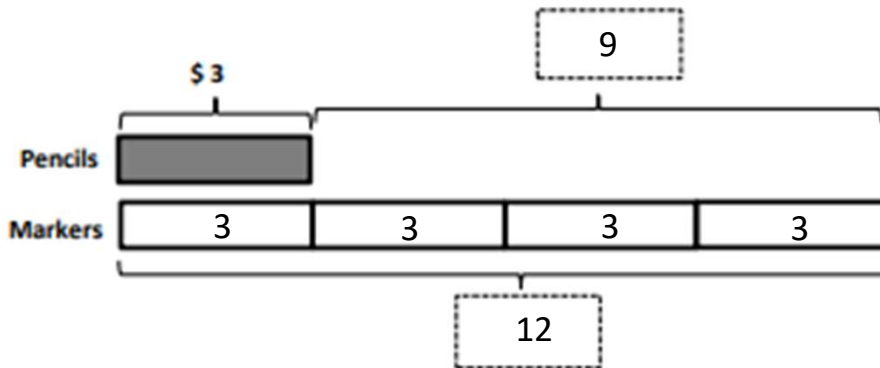
b. How many students are sitting at 4 tables?

3rd Grade Word Problems
(Multiply & Divide)

Name _____   Date _____

1. Jerry buys a pack of pencils that costs $3. David buys 4 sets of markers. Each set of markers also costs $3.

```
                                          9
         $ 3
Pencils  [███████]
Markers  [   3   |   3   |   3   |   3   ]
                         12
```

a. What is the total cost of the markers?

$3 \times 4 = \$12$ The markers cost $12.

b. How much more does David spend on 4 sets of markers than Jerry spends on a pack of pencils?

$12 - 3 = \$9$ David spent $9 more than Jerry.

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2. Thirty students are eating lunch at 5 tables. Each table has the same number of students.

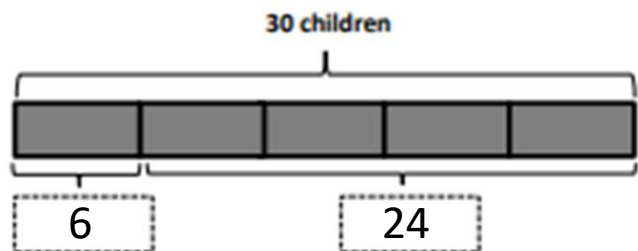a. How many students are sitting at each table?

$30 \div 5 = 6$

```
              30 children
[███|███|███|███|███]
  6              24
```

6 students are sitting at each table.

b. How many students are sitting at 4 tables?

$6 \times 4 = 24$

24 students are sitting at 4 tables.

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