

Third Grade Parade

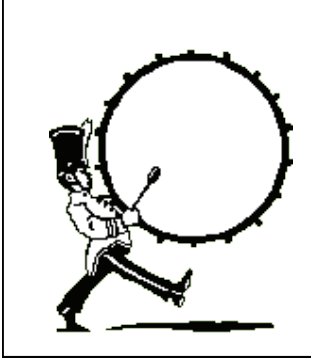
The third graders are marching in the school parade. There are 20 third graders in Mrs. Long's class. Each class must march in equal rows with no remainders. There must be more than one student in each row.

Mrs. Long's class is trying to figure out how many different ways they can march.

- Show all the different ways Mrs. Long's class can march in the parade.
- How many different ways can the class march? Explain your answer.

Answer Key

Third Grade Parade



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Mrs. Long's class is trying to figure out how many different ways they can march.

- Show all the different ways Mrs. Long's class can march in the parade.
- How many different ways can the class march? Explain your answer.

These are the different ways the students can march:

XXXXXXXXXX
XXXXXXXXXX

2 rows of 10

XX
XX
XX
XX
XX
XX
XX
XX
XX
XX
XX

10 rows of 2

XXXXX
XXXXX
XXXXX
XXXXX

4 rows of 5

XXXX
XXXX
XXXX
XXXX
XXXX

5 rows of 4

ANSWER:

There are 4 different ways the students can march in the parade.