

SCHOOL REPORT: Dodge City Middle School / #6684

SUBJECT: Mathematics

GRADE: 6

DISTRICT: Dodge City / #D0443



This chart shows how students performed on each question that appeared on the most recent interim assessment. The School PCT column reports the percentage of students who earned full credit on each question. For comparison, the State PCT column reflects the number of students out of 100 who earned full credit on each question during the 2016-2017 interim mini-tests. Higher numbers in this column indicate an easier question; lower numbers indicate a more difficult question.

Mathematics Fall Predictive Interim Assessment Results

	Question Description	School PCT*	State PCT
1	Identify an equivalent expression by combining like terms	20	41
2	Write a one-step equation in one variable to represent a situation	56	69
3	Write an expression in one variable to represent a situation	39	60
4	Compare a situation modeled in a table with one modeled in a graph	63	82
5	Identify an equation in two variables modeling a relationship shown in a table	43	76
6	Identify an equation in two variables of a description of a situation	45	61
7	Determine the unit rate in a situation	84	92
8	Determine the unit rate in a situation	74	85
9	Write a numerical ratio to represent a situation	33	69
10	Solve a word problem in which a fraction is divided by a fraction	54	67
11	Solve a word problem in which a fraction is divided by a whole number	53	61
12	Solve a word problem in which a mixed number is divided by a fraction	48	54
13	Use the net of a rectangular prism to find its surface area	31	63
14	Use the description of a triangle to find its area	20	56
15	Determine the median of a data set	26	69
16	Compare a situation using integers modeled in a table with one modeled in a graph	5	50
17	Use data in a table and knowledge of percentages to find a fraction modeling a situation	23	30
18	Divide a multidigit number by a two-digit number	54	73
19	Find the difference between two decimal numbers to the hundredths place	48	64
20	Identify opposites on a number line	85	91
21	Describe the result of a positive and a negative value in a situation	78	89
22	Identify the number line of integer values to represent a situation	79	86
23	Order integers from least to greatest	73	82
24	Identify the location of integers on a number line given a comparison statement	43	68
25	Find the equivalent integer given an absolute value	52	59

* Percentage of students who received full credit.

Number of students who did not answer all of the questions = 7.

Additional Resources

For sample test questions, visit ksassessments.org/interactive-demos.

For information about the Kansas College and Career Ready Standards, visit ksde.org.

To learn about the Kansas Assessment Program, visit ksassessments.org.

