

SCHOOL REPORT: Dodge City Middle School / #6684

SUBJECT: Mathematics

GRADE: 7

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 2017-2018 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	Describe the result of adding positive and negative integers	81	86
2	Compute the result of adding positive and negative integers	63	76
3	Compute the difference between two decimals	43	57
4	Identify a number line that models the addition of two fractions	59	54
5	Identify the situation that is represented by the sum of two fractions	51	50
6	Identify an equivalent expression in which two fractions are added	28	44
7	Identify the graph of a proportional relationship	72	90
8	Identify the table of a proportional relationship	67	73
9	Interpret a point on a graph in terms of a context	52	69
10	Interpret a point on a graph in terms of a context	48	67
11	Use factoring to determine an equivalent expression	43	77
12	Determine the missing factor when given an expression and one factor	41	60
13	Determine the unknown values that make two expressions equivalent	36	58
14	Solve a word problem involving rational numbers	47	66
15	Use unit rate and discount to determine total cost	45	59
16	Use unit rate and tax rate to determine total cost	27	57
17	Represent a situation with an inequality in one variable	30	54
18	Determine the amount of change due, given the cost and discount of an item	30	53
19	Find the probability of a simple event	28	68
20	Solve a word problem involving inequality in one variable	40	56
21	Interpret the parts of an inequality representing a situation	35	56
22	Solve a word problem by finding a rate of a whole number and a fraction	31	39

* Percentage of students who received full credit.

Number of students who did not answer all of the questions = 1.

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.

