

# WY-TOPP Interim Assessment - Mathematics Blueprint



WYOMING  
DEPARTMENT OF EDUCATION



Grade 1 Math Interim Blueprint	# of Items / Domain	% of Items / Domain
Operations and Algebraic Thinking	3-4	25-33%
Number and Operations in Base Ten	2-3	17-25%
Measurement and Data	2-3	17-25%
Geometry	2-3	17-25%
<b>Total</b>	<b>12</b>	<b>100%</b>

Grade 2 Math Interim Blueprint	# of Items / Domain	% of Items / Domain
Operations and Algebraic Thinking	2-3	17-25%
Number and Operations in Base Ten	2-3	17-25%
Measurement and Data	3-4	25-33%
Geometry	2-3	17-25%
<b>Total</b>	<b>12</b>	<b>100%</b>

Grade 3 Math Interim Blueprint	# of Items / Domain	% of Items / Domain
Operations and Algebraic Thinking	9-12	28-38%
Number and Operations in Base 10	1-2	3-6%
Number and Operations - Fractions	8-10	25-31%
Measurement and Data	5-5	16-16%
Geometry	1-2	3-6%
<b>Total</b>	<b>32</b>	<b>100%</b>

Grade 4 Math Interim Blueprint	# of Items / Domain	% of Items / Domain
Operations and Algebraic Thinking	6-8	18-24%
Number and Operations in Base 10	9-11	26-32%
Number and Operations - Fractions	9-11	26-32%
Measurement and Data	5-5	15-15%
Geometry	1-3	3-9%
<b>Total</b>	<b>34</b>	<b>100%</b>

Grade 5 Math Interim Blueprint	# of Items / Domain	% of Items / Domain
Operations and Algebraic Thinking	6-7	18-21%
Number and Operations in Base 10	9-12	26-35%
Number and Operations - Fractions	9-12	26-35%
Measurement and Data	5-6	15-18%
Geometry	1-2	3-6%
<b>Total</b>	<b>34</b>	<b>100%</b>

Grade 6 Math Interim Blueprint	# of Items / Domain	% of Items / Domain
Ratios and Proportional Relationships	6-8	18-24%
The Number System	9-11	26-32%
Expressions and Equations	9-11	26-32%
<b>Non-Calculator Total</b>	<b>28</b>	<b>82%</b>
Geometry	5-5	15-15%
Statistics and Probability	1-3	3-9%
<b>Calculator Total</b>	<b>6</b>	<b>18%</b>

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Grade 7 Math Interim Blueprint	# of Items / Domain	% of Items / Domain
Ratios and Proportional Relationships	6-8	18-24%
The Number System	6-8	18-24%
Expressions and Equations	6-7	18-21%
Geometry	6-8	18-24%
Statistics and Probability	6-8	18-24%
<b>Total</b>	<b>34</b>	<b>100%</b>

Grade 8 Math Interim Blueprint	# of Items / Domain	% of Items / Domain
Expressions and Equations	6-8	18-24%
Functions	6-8	18-24%
Geometry	7-8	21-24%
Statistics and Probability	6-7	18-21%
The Number System	4-6	12-18%
<b>Total</b>	<b>34</b>	<b>100%</b>

Grade 9 Math Interim Blueprint	# of Items / Domain	% of Items / Domain
Numbers and Quantities	4-6	16-24%
Algebra	8-10	32-40%
Functions	8-10	32-40%
Geometry	2-4	8-16%
<b>Total</b>	<b>25</b>	<b>100%</b>

Grade 10 Math Interim Blueprint	# of Items / Domain	% of Items / Domain
Congruence	8-10	32-40%
Similarity, Right Triangles, Trigonometry, & Circles	4-6	16-24%
Expressing Geometric Properties with Equations	5-7	20-28%
Geometric Measurement and Dimension/ Modeling	5-7	20-28%
<b>Total</b>	<b>25</b>	<b>100%</b>

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