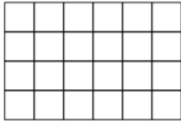
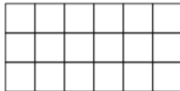
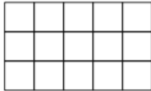
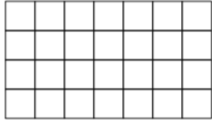


Compilation of NYS Released 3.OA. Standards

Question	Categories	Reason
Mr. Green buys 4 packages of cups. Each package has 8 cups. Which expression can be used to find the number of cups that Mr. Green buys? A $8 \div 4$ B $8 - 4$ C $8 + 4$ D 8×4	☒ Concepts ☐ Procedure ☐ Visual/Spatial Reasoning ☐ Use of Tools ☐ Vocabulary ☒ Helpful to make a math sketch ☒ Requires evaluating answer choices	
Which array represents 3×6? A  C  B  D 	☒ Concepts ☐ Procedure ☒ Visual/Spatial Reasoning ☐ Use of Tools ☐ Vocabulary ☐ Helpful to make a math sketch ☒ Requires evaluating answer choices	
Mica has 35 gumballs. He gives all of them to 7 friends. Each friend gets the same number of gumballs. Which expression can be used to find the number of gumballs Mica gives each friend? A $35 - 7$ B $35 \div 7$ C $35 + 7$ D 35×7	☒ Concepts ☐ Procedure ☐ Visual/Spatial Reasoning ☐ Use of Tools ☐ Vocabulary ☒ Helpful to make a math sketch ☒ Requires evaluating answer choices	
Zach earns the same amount of money each week doing yard work. If he earns \$36 at the end of 4 weeks, how much money does Zach earn each week? A \$9 B \$32 C \$40 D \$144	☐ Concepts ☒ Procedure ☐ Visual/Spatial Reasoning ☐ Use of Tools ☐ Vocabulary ☒ Helpful to make a math sketch ☐ Requires evaluating answer choices	

What number makes the equation below true? $48 \div \underline{\quad ? \quad} = 8$ A 6 B 7 C 40 D 56	☒ Concepts ☒ Procedure ☐ Visual/Spatial Reasoning ☐ Use of Tools ☐ Vocabulary ☒ Helpful to make a math sketch ☐ Requires evaluating answer choices	
Which expression is equivalent to 5×7 ? A $5 + (4 + 3)$ B $5 \times (4 \times 3)$ C $(5 + 3) \times (5 + 4)$ D $(5 \times 3) + (5 \times 4)$	☒ Concepts ☐ Procedure ☐ Visual/Spatial Reasoning ☐ Use of Tools ☐ Vocabulary ☒ Helpful to make a math sketch ☒ Requires evaluating answer choices	
Sam needs to solve the problem shown below. $\underline{\quad ? \quad} \times 7 = 63$ He uses the equation $63 \div 7 = \underline{\quad ? \quad}$ to find the unknown number. Will this process help Sam solve the problem? <i>Explain how you know your answer is correct.</i>	☒ Concepts ☒ Procedure ☐ Visual/Spatial Reasoning ☐ Use of Tools ☐ Vocabulary ☒ Helpful to make a math sketch ☐ Requires evaluating answer choices	
Three classes are on a field trip at the zoo. The number of students in each class is listed below. - Class A has 24 students. - Class B has 23 students. - Class C has 25 students. At the zoo, all the students are placed into 8 equal groups. How many students are in each group? <i>Show your work.</i>	☐ Concepts ☒ Procedure ☐ Visual/Spatial Reasoning ☐ Use of Tools ☐ Vocabulary ☒ Helpful to make a math sketch ☐ Requires evaluating answer choices	

Which number pattern uses the rule add 3 ? A 2, 6, 18, 48, ... B 3, 7, 11, 15, ... C 3, 9, 27, 54, ... D 4, 7, 10, 13, ...	☐ Concepts ☒ Procedure ☐ Visual/Spatial Reasoning ☐ Use of Tools ☐ Vocabulary ☐ Helpful to make a math sketch ☒ Requires evaluating answer choices	
---	--	--