

1st Grade Math Activity List

Directions: The following activities are designed to be about 30–60 minutes in length. Check off an activity when you complete it!

Activity	Date Completed
1. ● Exact Path – 20 minutes ● Play 2 or more Games on Investigation Games – 20 minutes ○ Build it 2; ○ Build it Numbers to 20 ○ Dot Addition ● Worksheets – Parts to Make A Whole – 20 minutes ○ Addition Word Problems ○ Addition Word Problems 2 ○ Cookies and More ● Video: Adding Within 20	
2. ● Exact Path – 20 minutes ● Play 2 or more Games on Investigation Games – 20 minutes ○ Five In A Row ○ Five In A Row with Three Cards ○ Five In A Row: Subtraction with Three Cubes ● Worksheets – 20 minutes ○ Add Three Numbers ○ Adding Three Numbers ○ Three Addends ● Video: Equations	
3. ● Exact Path – 20 minutes ● Play 2 or more Games on Investigation Games – 20 minutes ○ How Many Am I Hiding?	

○ Roll and Record ○ Counters In A Cup ● Worksheets – 20 minutes ○ Brew Some Numbers ○ Fun With Numbers (Dinosaurs) ○ Fact Families ● Video: Does Order Matter?	
4. ● Exact Path – 20 minutes ● Play 2 or more Games on Investigation Games – 20 minutes ○ One or Two More ○ One or Two Less ○ Roll Tens 2 ● Worksheets – 20 minutes ○ Number Line Addition ○ Number Order – After Numbers ○ Pete the Panda ● Video: Counting On the Number Line	
5. ● Exact Path – 20 minutes ● Play 2 or more Games on Investigation Games – 20 minutes ○ Making Ten ○ Dot Addition ○ Build It Numbers to 20 ● Worksheets – 20 minutes ○ Addition and Subtraction Facts: Up to 20 ○ Complete the Table: Rule +4 ○ Find the Rule ● Video: Combinations of Ten	
6. ● Exact Path – 20 minutes ● Number Grid Video (Khan Academy) – 5 minutes	

• Missing Numbers Game (Investigations): Online or PDF – 25 minutes • Missing Numbers worksheets – 30 minutes • Optional Extension Activity: Math Reasoning using the Hundreds Chart	
7. • Exact Path – 20 minutes • Intro to Place Value Video (Khan Academy): 5 minutes • Choose an Investigations Game: 25 minutes ◦ Build It 2 ◦ How Many Tens ◦ Numbers to 20: Online or PDF • Worksheets (30 minutes): ◦ Vivian's Veggie Land ◦ Tens and Ones ◦ Terrific Tens • Optional Extension Game: Build It: Plus or Minus Ten	
8. • Exact Path – 20 minutes • Greater Than, Less Than Symbols Video (Khan Academy): 5 minutes • Choose an Investigations Game: 25 Minutes ◦ Double Compare: Online or PDF ◦ Double Compare Dots • Worksheets (30 minutes): ◦ Comparing Numbers ◦ Comparing Numbers to 100 ◦ Numbers Up to 100 Comparing • Optional Extension Activity: Math Reasoning Compare Problem	
9. • Exact Path – 20 minutes • Adding within 20 Math Words and Ideas: 5 minutes • Choose an Investigations Game: 25 Minutes ◦ Dot Addition ◦ Five in a Row with Three Cards: Online or PDF • Worksheets (30 minutes): ◦ Adding 3 Numbers with Number Lines ◦ Add Three Numbers ◦ Story Problems • Optional Extension Activity: Add Three or More Numbers	
10. • Exact Path – 20 minutes • The 100 Chart video and Patterns in the Hundreds Chart 10 minutes • Choose an Investigations Game: 20 Minutes	

○ One or Two More: Online or PDF ○ One or Two Less ● Worksheets (30 minutes): ○ Hundred Chart ○ Stuffy Stockings ○ Riddle Time ● Optional Extension Activity: Math Reasoning 10 More	
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