## Unit 6 Key Assessment Opportunities Chart <br> Taken from Math Trailblazers

 digital Teacher Guide
## Content

| Key Ideas in Unit 6 |
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| Unit 6 Expectations |


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Number Number Sense：Understand the base－ten number system，recognize relationships among quantities and 1 numbers，and represent numbers in multiple ways．

| E1＊Name the partitions of 10．［1．0A6；MP6］ |  |  |  | $\times$ |  |  |  |  |  |  |  |
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Number Operations：Understand the meaning of numerical operations and their application for solving problems． 2

| E2 | Represent addition and subtraction using stories，draw－ ings，diagrams，counters，number sentences，number lines， or ten frames．（Algebra 3）［1．0A1；MP1，2，6］ | $\times$ | $\times$ | $\times$ |  | X | X | $\times$ | $\times$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| E3 | Find the related subtraction sentence for an addition sentence（e．g．，fact families）．（Algebra 3） <br> ［1．0A8；MP2］ |  |  |  |  | X | X |  |  | $\times$ |
| E4 | Use strategies that apply the properties of addition（e．g．， turn around，zero）to solve addition and subbraction problems．（Algebra 4）［1．0A3；MP2，7］ | $\times$ |  |  |  | X | X |  | $\times$ |  |
| E5 | Find the unknown whole number in an addition or subtraction equation relating three whole numbers． （Algebra 4）［1．0A8］ |  | $\times$ | $\times$ |  | X | X |  |  | $\times$ |
|  | Solve word problems（e．g．，join，separate／take away， part－whole，compare）involving two whole numbers whose answer is less than or equal to 10．［1．0A1；MP6］ |  | $\times$ |  | $\times$ | X | x | X | X |  |

Number Computation and Estimation：Use efficient and flexible procedures to compute accurately and make 3 reasonable estimates．

E7＊Add and subtract within 10 using invented，counting （e．g．，counting on，counting up，counting back），and reasoning（e．g．，making ten，using ten，using doubles） strategies．［1．0A3；1．0A6；MP2］

＊Denotes Benchmark Expectation
＊＊Includes Feedback Box


Math Practices

| MPE 1 <br> Know the problem. I read the problem carefully. I know the questions to answer and what information is important. [MP1] | $\times$ | $\times$ | $\times$ | $\times$ |
| :---: | :---: | :---: | :---: | :---: |
| MPE2 Find a strategy. I choose good tools and an efficient strategy for solving the problem. [MP5] | X | $\times$ | $\times$ | $\times$ |
| MPE3 Check for reasonableness. I look back at my solution to see if my answer makes sense. If it does not, I try again. |  |  |  |  |
| MPE4 Check my calculations. If I make mistakes, I correct them. | X |  |  |  |
| MPE5 <br> Show my work. I show or tell how I arrived at my answer so someone else can understand my thinking. [MP1, 6] | X |  |  | $\times$ |
| MPE6 Use labels. I use labels to show what numbers mean. |  |  |  |  |

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