iPad Apps Linked to Kentucky’s Mathematics Deconstructed Learning Standards Fluency

| Working Toward K.OA.1, K.OA. 5 (5FR) | Working Toward K.OA. 5 <br> (5F) | Working Toward <br> 1.OA.6,1.OA.7, \&1.OA. 8 <br> (10FR) | Working Toward 1.0A.6,1.OA.7, \&1.0A. 8 (10F) | Working Toward <br> 2.OA. 2 <br> (20FR) | Working Toward 2.0A. 2 <br> (20F) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| HiFive Math Free HiFive Math Premium Compose/Decompose 5 All games (Except Pick 2 Diff) w/ Images. App Level: 5, 0-5. Free/ \$1.99 | HiFive Math Free HiFive Math Premium Compose/Decompose 5 All games (Except Pick 2 Diff) w/ Numbers or Both. App Level: 5, 0-5 Free/ \$1.99 | HiFive Math Premium Compose/Decompose 10 All games w/ Images. App Level: 10, 0-10. Pick 2 Diff w/ Images App Level: 5, 05. \$1.99 | HiFive Math Premium Compose/Decompose 10 All games w/ Numbers or Both. App Level: 10, 0-10. Pick 2 Diff w/ Numbers or Both. App Level: 5, 0-5. \$1.99 | HiFive Math Premium Compose/Decompose 20 All games w/Images. App Level: 20, 0-20. Pick 2 Diff w/ Images. App Level: 10, 0-10. \$1.99 | HiFive Math Premium Compose/Decompose 20 All games w/Numbers or Both. App Level: 20, 0-20. Pick 2 Diff w/ Numbers or Both. App Level: 10, 0-10. \$1.99 |
| Find Sums <br> Compose/Decompose 5 App Level: Apple Mode Free (iPhone app) | Find Sums <br> Compose/Decompose 5 App Level: Part Whole Mode <br> Free (iPhone app) | Find Sums <br> Compose/Decompose 6-10 <br> App Level: Apple Mode <br> Free (iPhone app) | Find Sums <br> Compose/Decompose 6-10 <br> App Level: Part Whole <br> Mode <br> Free (iPhone app) | Find Sums <br> Compose/Decompose 1120 <br> App Level: Apple Mode Free (iPhone app) | Find Sums <br> Compose/Decompose 1120 <br> App Level: Part Whole Mode <br> Free (iPhone app) |
| Make 10 Plus <br> Compose to 5 <br> App Level: 0-5 <br> Add sum of 5 <br> Speed Increases <br> Mahjong dots <br> Free | Make 10 Plus <br> Compose to 5 <br> App Level: 0-5 <br> Add sum of 5 <br> Speed Increases <br> Numbers <br> Free | Make 10 Plus <br> Compose to 10 <br> App Level: 0-5 <br> Add sums 6-10 <br> Speed Increases <br> Mahjong dots <br> Free | Make 10 Plus <br> Compose to 10 <br> App Level: 0-5 <br> Add sums 6-10 <br> Speed Increases <br> Numbers <br> Free | Make 10 Plus <br> Compose to 20 <br> App Level: 0-5 <br> Add sums 11-20 <br> Speed Increases <br> Mahjong dots <br> Free | Make 10 Plus <br> Compose to 20 <br> App Level: 0-5 <br> Add sums 11-20 <br> Speed Increases <br> Numbers <br> Free |
|  |  |  |  |  |  |
| Working Toward | Working Toward | Working Toward | Working Toward | Working Toward | Working Toward |

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| $\begin{aligned} & \text { K.OA.1, K.OA. } 5 \\ & \text { (5FR) } \end{aligned}$ | $\begin{aligned} & \begin{array}{l} \text { K.OA. } 5 \\ (5 F) \end{array} \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { 1.OA.6,1.OA.7, \&1.0A.8 } \\ & \text { (10FR) } \end{aligned}$ | $\begin{aligned} & \text { 1.0A.6,1.0A.7, \&1.0A.8 } \\ & \text { (10F) } \end{aligned}$ | $\begin{array}{\|l\|} \hline 2.0 \mathrm{OA} .2 \\ \text { (20FR) } \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline 2.0 A .2 \\ (20 \mathrm{~F}) \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Tens Frame Snap <br> Compose to 5 <br> App Level: <br> Pairs 1-5 <br> Add sum of 5 <br> Free |  | Tens Frame Snap <br> Add/Subt to 10 <br> App Level: <br> Pairs 5-10 <br> Add sum of 10 <br> Difference-all options Free |  |  |  |
| Hungry Guppy <br> Compose to 5 <br> App Level: Dots or Mixed <br> \$3.99 | Hungry Guppy Compose to 5 App Level: Numbers \$3.99 |  |  |  |  |
| Hungry Fish <br> Compose to 5 <br> With Finger Norm <br> App Level: 2, 3 <br> \$1.99 | Hungry Fish <br> Compose to 5 <br> App Level: 2, 3 <br> \$1.99 | Hungry Fish <br> Compose to 10 <br> With Finger Norm <br> App Level: 4-8 <br> \$1.99 | Hungry Fish <br> Compose to 10 <br> App Level: 4-8 <br> \$1.99 |  | Hungry Fish <br> Compose to 20 <br> App Level: 9-11 <br> \$1.99 |


| Working Toward | Working Toward | Working Toward | Working Toward | Working Toward | Working Toward |
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| $\begin{array}{\|l\|} \hline \begin{array}{l} \text { K.OA.1, K.OA. } \\ \text { (5FR) } \end{array} \\ \hline \end{array}$ | $\begin{aligned} & \begin{array}{l} \text { K.OA. } 5 \\ (5 F) \end{array} \end{aligned}$ | $\begin{aligned} & \text { 1.OA.6,1.OA.7, \&1.0A.8 } \\ & \text { (10FR) } \end{aligned}$ | $\begin{aligned} & \text { 1.OA.6,1.OA.7, \&1.0A.8 } \\ & \text { (10F) } \end{aligned}$ | $\begin{array}{\|l\|} \hline \text { 2.OA. } 2 \\ \text { (20FR) } \\ \hline \end{array}$ | $\begin{aligned} & \hline 2.0 A .2 \\ & (20 \mathrm{~F}) \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 10 Frame Fill <br> Compose 10 <br> App Options: <br> Sequential or Random Fill <br> Show Equation <br> Free |  |  |  |
|  |  | Math Slide Basic Facts Compose/Decompose to 10 App Level: Game 1 Free | Math Slide Basic Facts <br> Compose/Decompose to 10 App Level: Game 2, 3, 6 Free | Math Slide Basic Facts Compose/Decompose to 20 App Level: Game 4 Free | Math Slide Basic Facts Compose/Decompose to 20 App Level: Game 5, 7, 8, 9,10 Free |
|  |  | Math Slide 100 <br> Compose/Decompose to 10 App Level: Game 1 \$1.99 |  | Math Slide 100 <br> Compose/Decompose to 20 <br> App Level: <br> Game 3, images/numbers to 20 <br> \$1.99 | Math Slide 100 <br> Compose/Decompose to 20 <br> App Level: <br> Game 2, 10 plus w/numbers Game 4, 10 plus w/numbers \$1.99 |
| Working Toward K.OA.1, K.OA. 5 (5FR) | Working Toward K.OA. 5 <br> (5F) | Working Toward 1.0A.6,1.0A.7, \&1.0A. 8 (10FR) | Working Toward 1.0A.6,1.OA.7, \&1.0A. 8 (10F) | Working Toward 2.0A.2 (20FR) | Working Toward 2.0A. 2 <br> (20F) |

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| Word Problems <br> Compose/Decompose to 5 App Levels: <br> Add/Subt without chips $\$ .99$ |  | Word Problems <br> Compose/Decompose to 10 App Levels: <br> Add/Subt without chips \$. 99 |  | Word Problems <br> Compose/Decompose to 20 <br> App Levels: <br> Add/Subt without chips <br> \$. 99 | Word Problems <br> Compose/Decompose to 20 <br> App Levels: <br> Add/Subt without chips <br> \$. 99 |
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