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| **Fluency of Multiplication and Division Facts** |
| Recalls and demonstrates multiplication and divisions facts to 5 × 5.“I know that 4 × 6 = 24 and that 24 ÷ 6 = 4. The array shows both facts.” | Uses inverse operations to solve multiplication and division problems.“I can rewrite 24 ÷ 6 = ?as 6 × ? = 24.” | Uses known facts to determine unknown facts “I can use the distributive property to split the multiplication into facts that I know, then add.”5 × 9 = 5 × 5 + 5 × 425 + 20 = 45 | Fluently creates and solves whole number multiplication and division problems. There are 56 basketballs with the same number on each of 8 shelves.8 × □ = 56, so 56 ÷ 8 = □ 8 × 7 = 56Or8 × 7 = 4 × 7 + 4 × 7  = 28 + 28  = 56 |
| **Observations/Documentation** |
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