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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.”*(« Je sais que 4 × 6 = 24 et que**24 ÷ 6 = 4. La matrice montre les deux faits. »)* | Uses inverse operations to solve multiplication and division problems“I can rewrite 24 ÷ 6 = ?as 6 × ? = 24.”*(« Je peux réécrire 24 ÷ 6 = ? comme 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.”*(« Je peux utiliser la distributivité pour diviser la multiplication en faits que je connais, puis additionner. »)*5 × 9 = 5 × 5 + 5 × 425 + 20 = 45 | Fluently creates and solves whole number multiplication problems with factors to 12 and related division problemsThere are 96 basketballs with the same number on each of 12 shelves.*(Il y a 96 ballons de basketball avec le même nombre de ballons sur chacune des 12 étagères.)*A picture containing bubble chart  Description automatically generated12 × □ = 96, so 96 ÷ 12 = □ 12 × 8 = 96Or12 × 8 = 6 × 8 + 6 × 8  = 48 + 48  = 96 |
| **Observations/Documentation** |
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