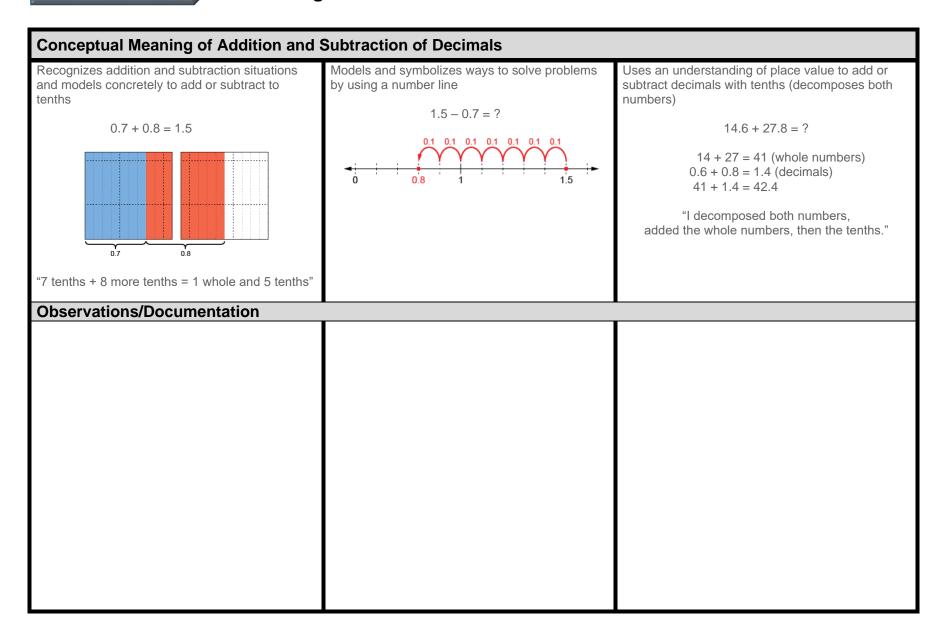
Number

Activity 38 Assessment Using Mental Math to Add and Subtract Decimals



Activity 38 Assessment Using Mental Math to Add and Subtract Decimals

Conceptual Meaning of Addition and Subtraction of Decimals (cont'd)		
Uses an understanding of place value to decompose one number	Uses estimation and mental math strategies to check reasonableness of solutions	Solves addition and subtraction problems flexibly, using a variety of strategies
14.6 + 27.8 = ? 27.8 = 27 + 0.8 14.6 + 27 = 41.6 41.6 + 0.8 = 42.4 "I used place value to add on the second number."	25.86 – 17.23 = 8.63 26 – 17 = 9 "8.63 is the answer I calculated, and it is close to 9, so my answer is reasonable."	25.85 - 17.21 = ? 25.85 + 0.15 = 26 17.21 + 0.15 = 17.36 26 - 17.36 = 8.64 11 25.85 - 17.21 8.64
Observations/Documentation		