Planning for Number Talks

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| Class : P3 | Focus: Most children could not accurately carry out (mentally) a subtraction calculation involving numbers bridging across 10 |
| Number Talk Problem34 – 16Series of problems:35 – 1734 – 1832 – 1636 - 19 | Possible strategies:Counting on +1 +1 +1 +1 +10 +4 =1816 17 18 19 20 30 4 +4 +14 =1816 20 34Counting back -2 -10 -418 20 30 34 Bar ModelsPartition

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| 34 |
| 16 | ? |

34-10 = 2424-4 = 2-2-0-2 = 18Round and Adjust30-16 = 1414 + 4 = 18 | Question Prompts:How did you solve this problem?Did anyone use a different strategy?Can someone else explain …….’s strategy in their own words?Who would like to piggy back on to ….’s strategy?Which strategy do you think is most efficient? |