


bridging

You can make it easier to use numbers if you work out what should be added or taken away to bring you to a 10 or a multiple of 10.

Then add or subtract the other number separately.

$$6+7 = 6+4+3 = 10+3 = 13$$



A number line starting at 6 and ending at 13. A yellow oval labeled '+4' spans from 6 to 10. A green oval labeled '+3' spans from 10 to 13. The numbers 6, 10, and 13 are written below the line.

$$23-9 = 23-3-6 = 20-6 = 14$$


A number line starting at 23 and ending at 14. A blue oval labeled '-3' spans from 23 to 20. A pink oval labeled '-6' spans from 20 to 14. The numbers 23, 20, and 14 are written below the line.

$$49+32 = 49+1+31 = 50+31 = 81$$


A number line starting at 49 and ending at 81. A green oval labeled '+1' spans from 49 to 50. A purple oval labeled '+31' spans from 50 to 81. The numbers 49, 50, and 81 are written below the line.

$$5.6+3.5 = 5.6+0.4+3.1 = 6.0+3.1 = 9.1$$


A number line starting at 5.6 and ending at 9.1. A purple oval labeled '+0.4' spans from 5.6 to 6.0. A light green oval labeled '+3.1' spans from 6.0 to 9.1. The numbers 5.6, 6.0, and 9.1 are written below the line.