***The Frog Jumping Olympics***

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The frog jumping Olympics opens with the pairs competition. The winner is the pair that has the longest distance when their two jumps are combined.

Team 1 – (Huck and Tom): When Huck jumps 3 times and Top jumps once their total is 40 steps. When Huck jumps 4 times and Tom jumps twice their total is 58 steps.

Team 2 – (Smiley and Grumpy): When Smiley jumps 3 times and Grumpy jumps twice their total is 48 steps. When Smiley jumps 4 times and Grumpy jumps twice their total is 56 steps.

Team 3 – (Hopper and Skipper): First Hopper takes 3 jumps and lands in the same place as Skipper does when he takes 4 jumps. Then Hopper takes 6 jumps and 9 steps to land in the same place as Skipper does when he takes 9 jumps.

Your job is to figure out which pair is the winner. When you combine the lengths of one jump for each frog in the pair, which pair has the greatest length?