Addition and subtraction word problem types

Add To* or Join† Result Unknown Jill had 2 markers. When she cleaned her room, she found 5 more markers. How many markers does she have now?	**Add To* or Join† Change Unknown** Jill has 2 markers. How many more markers does she need to have 7 markers all together? Jill had 2 markers. When she cleaned her room, she found some more markers, and now she has 7 markers. How many markers did she find?	**Add To* or Join† Start Unknown** Jill found 5 markers when she cleaned her room, and now she has 7 markers How many markers did she have before she cleaned her room?
Take From* or Separate† Result Unknown Jill had 7 markers. She gave 3 markers to Andrew. How many markers does Jill have now?	**Take From* or Separate† Change Unknown** Jill had 7 markers. She gave some to Andrew, and now she has 4 markers. How many markers did she give to Andrew?	**Take From* or Separate† Start Unknown** Jill gave 3 markers to Andrew, and now she has 4 markers left. How many markers does she have to begin with?
Part-Part-Whole, Whole Unknown† or Put Together/Take Apart Total Unknown* Jack has 8 balloons. Sam has 4 balloons. How many balloons do they have all together?	**Part-Part-Whole, Part Unknown† or Put Together/Take Apart Addend Unknown*** Jack and Sam have 12 balloons all together. Jack has 8 balloons. How many balloons does Sam have?	**Put Together/Take Apart Both Addends Unknown*** Jack and Sam have 12 balloons all together. How many balloons could Jack have and how many could Sam have?
Compare, Difference Unknown *† Ethan has 10 sharp pencils and 6 dull pencils. How many more sharp pencils than dull pencils does he have?	**Compare, Compared Quantity Unknown†** Ethan has 10 sharp pencils. He has 4 fewer dull pencils than sharp pencils. How many dull pencils does he have? (Compare, smaller unknown*) Mark has 6 marbles. Briana has 4 more marbles than Mark. How many marbles does Briana have? (Compare, larger unknown*)	**Compare, Referent Unknown†** Ethan has 10 sharp pencils. He has 4 more sharp pencils than dull pencils. How many dull pencils does he have? (Compare, smaller unknown*) Mark has 6 marbles. Mark has 4 fewer marbles than Briana. How many marbles does Briana have? (Compare, larger unknown*)

† Cognitively Guided Instruction labels

* Common Core Standards labels