Addition and subtraction word problem types

Eosies

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?

rasiest



Join All

Take From* or Separate† Result Unknown Jill had 7 markers. She gave 3 markers to Andrew. How many markers does Jill have now?

Part-Part-Whole, Whole Unknown† or Put Together/Take
Apart Total Unknown*

Jack has 8 balloons. Sam has 4 3 balloons. How many balloons do they have all together?

Compare, Difference Unknown *†
Ethan has 10 sharp pencils and 6
dull pencils. How many more
sharp pencils than dull pencils
does he have?

Compare 1 motels up, count extens 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?

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?

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?

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*)

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?

Hardest

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?

Put Together/Take Apart Both Addends Upknown*

Jack and Som have 12 balloons all together. How many balloons could Jack have and how many could Sam have?

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*)

Hardes†

Mark has 6 marbles. Mark has 4 fewer marbles than Briana. How many marbles does Briana have? (Compare, larger unknown*)

† Cognitively Guided Instruction labels 6	5	10
* Common Core Standards labels 3	D	1
6+4		10-4