

A little bit more/A little bit less

Loopies

There are four different loopy activities. One activity uses adds on a little strategy only, one activity uses subtracts a little strategy only and two activities that are a mixture of add a little/subtract a little.

Equipment: Sets of loopy cards

Add a little

Subtract a little

Mixed 1

Mixed 2

Activity

Share the loopy cards out among all the students in the group. The person who has “Start” on their loopy card begins and says the problem on the bottom of the card. “eg 3×31 ”. The person with the answer 93 on the top of one of their cards reads out the problem on the bottom of their card. This keeps going until the card with “Finish” comes up.

Extension

Student could make up their own sets of loopy cards that use the same strategy. Download the loopy master for them to write on.

Loopy master

Add on a little loopy

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START	213	728	416
3×31	9×21	4×51	7×51
93	189	204	357
4×21	5×43	9×52	3×43
84	215	468	129
5×61	6×31	8×32	7×61
305	186	256	427
7×32	3×52	5×71	9×41
224	156	355	369
8×22	2×81	4×62	6×91
176	162	248	546
3×72	7×41	6×42	4×43
216	287	252	172
4×33	5×31	8×52	FINISH
132	155		
3×71	8×91		

Subtract a little loopy

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START	207	712	392
3×29	9×19	4×49	7×49
87	171	196	343
4×19	5×39	9×49	3×37
76	195	441	111
5×59	6×29	8×29	7×59
295	174	232	413
7×29	3×48	5×69	9×39
203	144	345	351
8×19	2×77	4×59	6×89
152	154	236	534
3×68	7×39	6×39	4×39
204	273	234	156
4×28	5×29	8×49	FINISH
112	145		
3×69	8×89		

Add a little/Subtract a little loopy, mixture 1

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Add on a little/subtract a little loopy, mixture 2

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