

MATH - ADDITION

3 Digit Addition Worksheets

288 column sums in six stages, no carrying through to carrying twice

	H	T	O
	4	7	6
+	2	8	5

Every sum is set out in columns under H, T and O, so the hundreds sit under the hundreds and the ones under the ones. The shorter number is written under the right-hand columns, never padded with a leading zero, because lining it up by place is the lesson.

Six stages of four sheets. Each stage adds exactly one new thing, and the carry boxes appear only on the sheets that need them.

Twenty-four sheets of twelve. Answers at the back.

US Letter - black ink only - class 3 and 4, ages 7-10

3 digit + 1 digit, no carrying

Ones under ones. The hundreds just come down.

	H	T	O
	9	9	2
+			3

	H	T	O
	3	5	3
+			2

	H	T	O
	1	4	1
+			7

	H	T	O
	9	2	0
+			7

	H	T	O
	6	5	4
+			4

	H	T	O
	8	6	4
+			3

	H	T	O
	4	2	0
+			3

	H	T	O
	1	8	3
+			6

	H	T	O
	8	5	1
+			5

	H	T	O
	6	5	0
+			9

	H	T	O
	1	4	1
+			1

	H	T	O
	1	3	3
+			3

3 digit + 1 digit, no carrying

Ones under ones. The hundreds just come down.

	H	T	O
	8	9	5
+			1

	H	T	O
	4	4	4
+			1

	H	T	O
	6	8	2
+			1

	H	T	O
	3	0	0
+			6

	H	T	O
	4	5	3
+			5

	H	T	O
	2	0	5
+			4

	H	T	O
	1	5	0
+			3

	H	T	O
	9	5	3
+			3

	H	T	O
	8	1	4
+			4

	H	T	O
	1	3	7
+			1

	H	T	O
	3	9	1
+			5

	H	T	O
	3	0	5
+			1

3 digit + 1 digit, no carrying

Ones under ones. The hundreds just come down.

	H	T	O
	7	3	3
+			3

	H	T	O
	8	4	6
+			1

	H	T	O
	3	0	1
+			6

	H	T	O
	1	4	0
+			8

	H	T	O
	8	5	5
+			1

	H	T	O
	7	0	0
+			9

	H	T	O
	4	0	2
+			5

	H	T	O
	5	6	1
+			6

	H	T	O
	5	4	3
+			6

	H	T	O
	1	9	0
+			7

	H	T	O
	7	3	1
+			7

	H	T	O
	3	7	6
+			3

3 digit + 1 digit, no carrying

Ones under ones. The hundreds just come down.

	H	T	O
	3	4	0
+			3

	H	T	O
	3	6	2
+			6

	H	T	O
	5	8	3
+			1

	H	T	O
	6	8	2
+			2

	H	T	O
	5	5	3
+			4

	H	T	O
	2	2	4
+			3

	H	T	O
	5	3	7
+			2

	H	T	O
	5	0	6
+			2

	H	T	O
	2	6	1
+			6

	H	T	O
	4	2	7
+			1

	H	T	O
	4	5	3
+			2

	H	T	O
	7	0	2
+			2

3 digit + 2 digit, no carrying

Line it up by place, then add each column.

	H	T	O
	5	4	4
+		5	4

	H	T	O
	8	4	1
+		5	7

	H	T	O
	6	6	1
+		1	4

	H	T	O
	1	5	3
+		2	1

	H	T	O
	7	2	0
+		7	3

	H	T	O
	2	4	2
+		4	6

	H	T	O
	1	8	3
+		1	5

	H	T	O
	4	1	5
+		8	2

	H	T	O
	4	0	0
+		6	7

	H	T	O
	3	1	2
+		7	2

	H	T	O
	8	1	6
+		3	0

	H	T	O
	7	1	4
+		8	0

3 digit + 2 digit, no carrying

Line it up by place, then add each column.

	H	T	O
	1	2	0
+		6	8

	H	T	O
	7	0	3
+		5	0

	H	T	O
	4	5	0
+		3	0

	H	T	O
	8	7	5
+		1	3

	H	T	O
	5	0	4
+		7	2

	H	T	O
	5	0	5
+		8	2

	H	T	O
	2	1	5
+		3	1

	H	T	O
	1	1	5
+		1	4

	H	T	O
	8	1	2
+		7	2

	H	T	O
	4	2	0
+		2	8

	H	T	O
	2	3	0
+		5	4

	H	T	O
	4	5	1
+		3	5

3 digit + 2 digit, no carrying

Line it up by place, then add each column.

	H	T	O
	4	6	1
+		1	8

	H	T	O
	8	1	3
+		3	5

	H	T	O
	3	1	4
+		6	4

	H	T	O
	2	7	2
+		2	4

	H	T	O
	7	1	7
+		5	0

	H	T	O
	7	4	1
+		2	7

	H	T	O
	5	2	2
+		4	6

	H	T	O
	8	1	1
+		5	3

	H	T	O
	2	0	1
+		7	1

	H	T	O
	5	1	6
+		2	2

	H	T	O
	4	4	0
+		3	2

	H	T	O
	2	1	9
+		7	0

3 digit + 2 digit, no carrying

Line it up by place, then add each column.

	H	T	O
	1	2	2
+		5	6

	H	T	O
	7	5	0
+		4	0

	H	T	O
	7	1	6
+		2	1

	H	T	O
	4	1	5
+		6	4

	H	T	O
	6	2	2
+		6	7

	H	T	O
	2	4	4
+		2	1

	H	T	O
	2	6	1
+		3	2

	H	T	O
	6	8	2
+		1	5

	H	T	O
	9	5	0
+		4	4

	H	T	O
	5	1	2
+		8	7

	H	T	O
	7	2	0
+		2	1

	H	T	O
	4	0	3
+		4	4

3 digit + 3 digit, no carrying

Three columns, same method. Still nothing to carry.

	H	T	O
	3	2	5
+	1	1	3

	H	T	O
	1	0	3
+	7	5	6

	H	T	O
	5	4	0
+	2	2	1

	H	T	O
	3	4	8
+	4	1	0

	H	T	O
	2	2	0
+	4	7	2

	H	T	O
	3	7	1
+	6	2	4

	H	T	O
	1	3	5
+	3	1	2

	H	T	O
	8	2	7
+	1	7	2

	H	T	O
	1	8	2
+	8	0	1

	H	T	O
	4	1	0
+	4	6	5

	H	T	O
	1	1	2
+	5	7	2

	H	T	O
	2	1	3
+	1	6	3

3 digit + 3 digit, no carrying

Three columns, same method. Still nothing to carry.

	H	T	O
	1	6	2
+	1	1	3

	H	T	O
	3	0	5
+	4	0	4

	H	T	O
	1	2	3
+	5	0	6

	H	T	O
	6	5	2
+	2	2	4

	H	T	O
	3	5	0
+	2	3	5

	H	T	O
	7	4	5
+	1	0	2

	H	T	O
	2	6	2
+	3	1	2

	H	T	O
	1	4	3
+	8	3	5

	H	T	O
	4	7	6
+	1	0	2

	H	T	O
	4	1	1
+	2	5	7

	H	T	O
	5	2	4
+	2	4	4

	H	T	O
	2	2	5
+	5	7	1

3 digit + 3 digit, no carrying

Three columns, same method. Still nothing to carry.

	H	T	O
	6	3	4
+	1	5	5

	H	T	O
	2	0	7
+	3	3	2

	H	T	O
	5	5	2
+	2	4	0

	H	T	O
	1	6	2
+	6	3	5

	H	T	O
	1	5	0
+	8	1	5

	H	T	O
	5	1	4
+	2	0	0

	H	T	O
	7	3	1
+	1	5	3

	H	T	O
	2	2	6
+	7	0	3

	H	T	O
	2	8	4
+	6	0	3

	H	T	O
	3	1	7
+	3	1	2

	H	T	O
	2	4	0
+	7	5	7

	H	T	O
	1	4	1
+	4	2	6

3 digit + 3 digit, no carrying

Three columns, same method. Still nothing to carry.

	H	T	O
	2	1	2
+	2	3	3

	H	T	O
	5	2	7
+	1	7	1

	H	T	O
	7	3	1
+	2	0	1

	H	T	O
	2	8	5
+	2	0	4

	H	T	O
	6	7	3
+	3	0	2

	H	T	O
	1	5	2
+	8	0	0

	H	T	O
	1	4	9
+	2	3	0

	H	T	O
	2	0	3
+	2	8	1

	H	T	O
	3	4	0
+	5	3	1

	H	T	O
	2	0	4
+	3	9	1

	H	T	O
	3	2	3
+	4	0	4

	H	T	O
	4	2	3
+	4	1	3

3 digit + 2 digit, carrying in the ones

Ten ones make a ten: write it above the tens.

	H	T	O
	1	2	7
+		6	3

	H	T	O
	4	4	9
+		4	6

	H	T	O
	8	4	5
+		3	9

	H	T	O
	3	3	8
+		3	4

	H	T	O
	8	1	9
+		3	8

	H	T	O
	1	0	6
+		4	5

	H	T	O
	1	4	5
+		1	8

	H	T	O
	8	0	6
+		8	6

	H	T	O
	4	0	6
+		7	9

	H	T	O
	5	3	9
+		4	3

	H	T	O
	8	4	3
+		2	9

	H	T	O
	3	3	5
+		1	9

3 digit + 2 digit, carrying in the ones

Ten ones make a ten: write it above the tens.

	H	T	O
	3	1	8
+		4	7

	H	T	O
	8	2	6
+		4	9

	H	T	O
	2	0	8
+		2	2

	H	T	O
	6	2	9
+		4	7

	H	T	O
	9	3	8
+		5	3

	H	T	O
	1	6	9
+		1	2

	H	T	O
	3	3	9
+		3	3

	H	T	O
	7	1	5
+		4	8

	H	T	O
	3	2	7
+		1	3

	H	T	O
	4	1	6
+		1	9

	H	T	O
	8	3	9
+		2	2

	H	T	O
	5	0	8
+		2	2

3 digit + 2 digit, carrying in the ones

Ten ones make a ten: write it above the tens.

	H	T	O
	7	0	5
+		8	9

	H	T	O
	9	4	5
+		2	5

	H	T	O
	8	1	7
+		7	9

	H	T	O
	3	2	7
+		6	6

	H	T	O
	5	0	5
+		1	6

	H	T	O
	4	3	6
+		4	6

	H	T	O
	2	0	6
+		5	9

	H	T	O
	9	0	4
+		4	6

	H	T	O
	2	5	8
+		2	8

	H	T	O
	8	6	5
+		1	5

	H	T	O
	7	7	5
+		1	7

	H	T	O
	6	4	3
+		1	9

3 digit + 2 digit, carrying in the ones

Ten ones make a ten: write it above the tens.

	H	T	O
	2	3	7
+		5	7

	H	T	O
	1	2	5
+		2	5

	H	T	O
	1	1	9
+		2	9

	H	T	O
	8	0	9
+		2	6

	H	T	O
	4	5	6
+		1	6

	H	T	O
	9	2	5
+		6	9

	H	T	O
	7	3	9
+		5	7

	H	T	O
	5	2	4
+		4	6

	H	T	O
	7	2	5
+		2	6

	H	T	O
	3	2	8
+		6	3

	H	T	O
	5	0	6
+		5	6

	H	T	O
	4	3	2
+		2	8

3 digit + 3 digit, carrying in the ones

Carry the ten, then add the tens column.

	H	T	O
	1	1	8
+	2	5	6

	H	T	O
	1	0	7
+	7	7	8

	H	T	O
	3	0	3
+	6	8	7

	H	T	O
	8	5	6
+	1	2	9

	H	T	O
	3	3	7
+	3	3	9

	H	T	O
	2	5	6
+	3	0	5

	H	T	O
	2	2	8
+	3	2	8

	H	T	O
	5	2	6
+	1	2	8

	H	T	O
	3	2	4
+	1	0	7

	H	T	O
	5	5	9
+	1	3	5

	H	T	O
	3	7	6
+	1	1	5

	H	T	O
	3	3	8
+	6	2	9

3 digit + 3 digit, carrying in the ones

Carry the ten, then add the tens column.

	H	T	O
	5	3	6
+	1	2	8

	H	T	O
	6	6	8
+	3	1	8

	H	T	O
	4	5	4
+	2	2	7

	H	T	O
	7	2	6
+	1	1	7

	H	T	O
	5	0	8
+	2	1	9

	H	T	O
	3	2	2
+	3	4	9

	H	T	O
	1	0	5
+	6	1	7

	H	T	O
	7	3	4
+	2	5	6

	H	T	O
	2	3	5
+	3	3	6

	H	T	O
	4	0	7
+	3	6	9

	H	T	O
	5	0	9
+	3	7	8

	H	T	O
	2	2	8
+	6	2	3

3 digit + 3 digit, carrying in the ones

Carry the ten, then add the tens column.

	H	T	O
	5	0	9
+	2	0	9

	H	T	O
	1	0	9
+	2	6	5

	H	T	O
	1	1	7
+	6	7	5

	H	T	O
	4	2	2
+	4	6	9

	H	T	O
	3	5	5
+	6	2	5

	H	T	O
	7	2	6
+	2	3	9

	H	T	O
	1	1	6
+	5	2	4

	H	T	O
	1	1	5
+	4	1	8

	H	T	O
	3	1	5
+	6	5	6

	H	T	O
	1	0	7
+	8	0	5

	H	T	O
	4	2	4
+	5	5	8

	H	T	O
	1	3	6
+	1	3	4

3 digit + 3 digit, carrying in the ones

Carry the ten, then add the tens column.

	H	T	O
	2	2	3
+	1	0	9

	H	T	O
	5	1	9
+	2	7	2

	H	T	O
	2	0	5
+	5	4	6

	H	T	O
	4	1	4
+	1	6	9

	H	T	O
	4	4	3
+	5	1	9

	H	T	O
	1	5	8
+	2	2	3

	H	T	O
	1	0	7
+	2	0	9

	H	T	O
	1	3	6
+	7	3	6

	H	T	O
	1	5	4
+	5	2	6

	H	T	O
	3	8	1
+	1	0	9

	H	T	O
	5	1	8
+	3	1	8

	H	T	O
	8	3	2
+	1	0	8

3 digit + 3 digit, carrying twice

Carry out of the ones and out of the tens.

	H	T	O
	2	5	9
+	5	7	5

	H	T	O
	6	3	8
+	1	8	7

	H	T	O
	5	9	4
+	3	6	7

	H	T	O
	1	4	2
+	7	8	8

	H	T	O
	2	9	8
+	4	8	4

	H	T	O
	2	8	3
+	3	4	9

	H	T	O
	2	2	9
+	2	9	5

	H	T	O
	4	4	4
+	1	8	7

	H	T	O
	1	7	9
+	7	3	9

	H	T	O
	3	9	6
+	1	8	9

	H	T	O
	6	8	8
+	1	3	2

	H	T	O
	1	5	2
+	5	9	9

3 digit + 3 digit, carrying twice

Carry out of the ones and out of the tens.

	H	T	O
	2	8	9
+	3	8	1

	H	T	O
	1	9	3
+	2	2	9

	H	T	O
	4	3	9
+	3	6	9

	H	T	O
	2	9	6
+	3	2	7

	H	T	O
	1	7	6
+	7	5	9

	H	T	O
	5	9	6
+	2	6	8

	H	T	O
	1	5	7
+	6	8	6

	H	T	O
	2	5	6
+	1	9	8

	H	T	O
	2	5	8
+	6	5	7

	H	T	O
	6	8	3
+	1	1	8

	H	T	O
	1	3	8
+	7	6	3

	H	T	O
	5	0	3
+	3	9	8

3 digit + 3 digit, carrying twice

Carry out of the ones and out of the tens.

	H	T	O
	1	5	7
+	2	8	8

	H	T	O
	1	9	2
+	4	6	9

	H	T	O
	4	9	5
+	3	3	9

	H	T	O
	1	6	4
+	7	8	8

	H	T	O
	1	8	5
+	1	8	9

	H	T	O
	2	4	6
+	2	9	7

	H	T	O
	3	4	1
+	1	8	9

	H	T	O
	3	6	7
+	4	5	4

	H	T	O
	3	8	5
+	4	2	6

	H	T	O
	5	7	7
+	2	2	5

	H	T	O
	2	9	8
+	6	8	4

	H	T	O
	2	9	1
+	2	3	9

3 digit + 3 digit, carrying twice

Carry out of the ones and out of the tens.

	H	T	O
	5	4	6
+	1	5	4

	H	T	O
	2	9	7
+	1	8	5

	H	T	O
	2	7	3
+	3	7	9

	H	T	O
	5	0	9
+	1	9	9

	H	T	O
	1	7	9
+	4	6	3

	H	T	O
	1	7	7
+	2	6	8

	H	T	O
	3	8	9
+	5	7	7

	H	T	O
	4	7	7
+	4	5	4

	H	T	O
	2	5	7
+	1	5	9

	H	T	O
	3	0	8
+	1	9	2

	H	T	O
	3	5	6
+	5	7	7

	H	T	O
	2	8	9
+	5	8	3

3 Digit Addition

For the grown-up.

Sheet 1: 992+3=995 353+2=355 141+7=148 920+7=927 654+4=658 864+3=867
420+3=423 183+6=189 851+5=856 650+9=659 141+1=142 133+3=136

Sheet 2: 895+1=896 444+1=445 682+1=683 300+6=306 453+5=458 205+4=209
150+3=153 953+3=956 814+4=818 137+1=138 391+5=396 305+1=306

Sheet 3: 733+3=736 846+1=847 301+6=307 140+8=148 855+1=856 700+9=709
402+5=407 561+6=567 543+6=549 190+7=197 731+7=738 376+3=379

Sheet 4: 340+3=343 362+6=368 583+1=584 682+2=684 553+4=557 224+3=227
537+2=539 506+2=508 261+6=267 427+1=428 453+2=455 702+2=704

Sheet 5: 544+54=598 841+57=898 661+14=675 153+21=174 720+73=793 242+46=288
183+15=198 415+82=497 400+67=467 312+72=384 816+30=846 714+80=794

Sheet 6: 120+68=188 703+50=753 450+30=480 875+13=888 504+72=576 505+82=587
215+31=246 115+14=129 812+72=884 420+28=448 230+54=284 451+35=486

Sheet 7: 461+18=479 813+35=848 314+64=378 272+24=296 717+50=767 741+27=768
522+46=568 811+53=864 201+71=272 516+22=538 440+32=472 219+70=289

Sheet 8: 122+56=178 750+40=790 716+21=737 415+64=479 622+67=689 244+21=265
261+32=293 682+15=697 950+44=994 512+87=599 720+21=741 403+44=447

Sheet 9: 325+113=438 103+756=859 540+221=761 348+410=758 220+472=692 371+624=995
135+312=447 827+172=999 182+801=983 410+465=875 112+572=684 213+163=376

Sheet 10: 162+113=275 305+404=709 123+506=629 652+224=876 350+235=585 745+102=847
262+312=574 143+835=978 476+102=578 411+257=668 524+244=768 225+571=796

Sheet 11: 634+155=789 207+332=539 552+240=792 162+635=797 150+815=965 514+200=714
731+153=884 226+703=929 284+603=887 317+312=629 240+757=997 141+426=567

Sheet 12: 212+233=445 527+171=698 731+201=932 285+204=489 673+302=975 152+800=952
149+230=379 203+281=484 340+531=871 204+391=595 323+404=727 423+413=836

Sheet 13: 127+63=190 449+46=495 845+39=884 338+34=372 819+38=857 106+45=151
145+18=163 806+86=892 406+79=485 539+43=582 843+29=872 335+19=354

3 Digit Addition

For the grown-up - continued.

Sheet 14: 318+47=365 826+49=875 208+22=230 629+47=676 938+53=991 169+12=181
339+33=372 715+48=763 327+13=340 416+19=435 839+22=861 508+22=530

Sheet 15: 705+89=794 945+25=970 817+79=896 327+66=393 505+16=521 436+46=482
206+59=265 904+46=950 258+28=286 865+15=880 775+17=792 643+19=662

Sheet 16: 237+57=294 125+25=150 119+29=148 809+26=835 456+16=472 925+69=994
739+57=796 524+46=570 725+26=751 328+63=391 506+56=562 432+28=460

Sheet 17: 118+256=374 107+778=885 303+687=990 856+129=985 337+339=676 256+305=561
228+328=556 526+128=654 324+107=431 559+135=694 376+115=491 338+629=967

Sheet 18: 536+128=664 668+318=986 454+227=681 726+117=843 508+219=727 322+349=671
105+617=722 734+256=990 235+336=571 407+369=776 509+378=887 228+623=851

Sheet 19: 509+209=718 109+265=374 117+675=792 422+469=891 355+625=980 726+239=965
116+524=640 115+418=533 315+656=971 107+805=912 424+558=982 136+134=270

Sheet 20: 223+109=332 519+272=791 205+546=751 414+169=583 443+519=962 158+223=381
107+209=316 136+736=872 154+526=680 381+109=490 518+318=836 832+108=940

Sheet 21: 259+575=834 638+187=825 594+367=961 142+788=930 298+484=782 283+349=632
229+295=524 444+187=631 179+739=918 396+189=585 688+132=820 152+599=751

Sheet 22: 289+381=670 193+229=422 439+369=808 296+327=623 176+759=935 596+268=864
157+686=843 256+198=454 258+657=915 683+118=801 138+763=901 503+398=901

Sheet 23: 157+288=445 192+469=661 495+339=834 164+788=952 185+189=374 246+297=543
341+189=530 367+454=821 385+426=811 577+225=802 298+684=982 291+239=530

Sheet 24: 546+154=700 297+185=482 273+379=652 509+199=708 179+463=642 177+268=445
389+577=966 477+454=931 257+159=416 308+192=500 356+577=933 289+583=872