3 Digit Addition and Subtraction Worksheets for Grade 2

Name: _____ Date: _____

Easy Three-Digit Calculation Practice

Start with friendly numbers and straightforward place-value combinations. Add carefully.

Q1. 600 + 60 = _____

Q2. 380 + 60 = _____

Q3. 350 + 60 = _____

Q4. 220 + 50 = _____

Q5. 470 + 10 = _____

Q6. 670 + 150 = _____

Q7. 250 + 10 = _____

Q8. 770 + 60 = _____

Q9. 730 + 150 = _____

Q10. 490 + 160 = _____

Q11. 210 + 90 = _____

Q12. 310 + 110 = _____

Q13. 500 + 30 = _____

Q14. 800 + 120 = _____

Q15. 150 + 70 = _____

Q16. 510 + 110 = _____

Q17. 190 + 100 = _____

Q18. 230 + 80 = _____

Q19. 300 + 160 = _____

Q20. 470 + 90 = _____

Q21. 820 + 90 = _____

Q22. 360 + 30 = _____

Q23. 840 + 80 = _____

Q24. 300 + 50 = _____

Q25. 520 + 160 = _____

Q26. 360 + 50 = _____

Q27. 710 + 170 = _____

Q28. 440 + 170 = _____

Q29. 390 + 180 = _____

Q30. 420 + 30 = _____

Medium Three-Digit Calculation Practice

Work with three-digit numbers that may require regrouping. Keep hundreds, tens, and ones in their correct places.

Q1. 393 + 195 = _____

Q2. 526 + 167 = _____

Q3. 723 - 173 = _____

Q4. 681 - 438 = _____

Q5. 499 - 485 = _____

Q6. 659 - 359 = _____

Q7. 344 - 119 = _____

Q8. 630 - 554 = _____

Q9. 401 - 124 = _____

Q10. 461 + 219 = _____

Q11. 861 - 614 = _____

Q12. 715 - 331 = _____

Q13. 620 - 485 = _____

Q14. 459 - 277 = _____

Q15. 143 + 182 = _____

Q16. 555 + 217 = _____

Q17. 608 - 241 = _____

Q18. 701 - 485 = _____

Q19. 318 - 206 = _____

Q20. 618 + 233 = _____

Q21. 298 + 174 = _____

Q22. 668 + 265 = _____

Q23. 582 + 149 = _____

Q24. 175 + 143 = _____

Q25. 179 + 175 = _____

Q26. 626 + 127 = _____

Q27. 466 + 194 = _____

Q28. 313 + 143 = _____

Q29. 642 + 135 = _____

Q30. 844 - 825 = _____

Advanced Three-Digit Calculation Practice

Challenge yourself with larger changes and regrouping across place-value positions. Check each result.

Q1. 680 - 531 = _____

Q2. 891 - 843 = _____

Q3. 840 - 338 = _____

Q4. 502 - 277 = _____

Q5. 337 + 247 = _____

Q6. 768 - 468 = _____

Q7. 573 + 338 = _____

Q8. 372 + 231 = _____

Q9. 663 - 650 = _____

Q10. 892 - 244 = _____

Q11. 354 + 372 = _____

Q12. 769 - 646 = _____

Q13. 686 + 191 = _____

Q14. 331 + 598 = _____

Q15. 620 + 237 = _____

Q16. 364 + 321 = _____

Q17. 907 - 875 = _____

Q18. 413 + 315 = _____

Q19. 394 + 422 = _____

Q20. 450 - 303 = _____

Q21. 720 - 404 = _____

Q22. 653 - 587 = _____

Q23. 760 - 256 = _____

Q24. 428 + 407 = _____

Q25. 785 - 639 = _____

Q26. 997 - 603 = _____

Q27. 262 + 291 = _____

Q28. 510 + 195 = _____

Q29. 974 - 251 = _____

Q30. 620 - 540 = _____

Mixed Three-Digit Calculation Practice

Decide whether each problem needs addition or subtraction. Then solve and review your strategy.

Q1. 466 + 173 = _____

Q2. 761 + 234 = _____

Q3. 630 + 230 = _____

Q4. 380 - 243 = _____

Q5. 514 - 184 = _____

Q6. 813 - 246 = _____

Q7. 845 - 117 = _____

Q8. 348 + 596 = _____

Q9. 354 + 622 = _____

Q10. 717 - 243 = _____

Q11. 716 + 190 = _____

Q12. 720 + 264 = _____

Q13. 452 + 421 = _____

Q14. 778 + 178 = _____

Q15. 693 + 152 = _____

Q16. 398 - 316 = _____

Q17. 361 + 587 = _____

Q18. 792 - 164 = _____

Q19. 772 - 473 = _____

Q20. 423 - 341 = _____

Q21. 764 + 143 = _____

Q22. 388 + 549 = _____

Q23. 671 + 119 = _____

Q24. 563 + 421 = _____

Q25. 809 - 297 = _____

Q26. 101 + 479 = _____

Q27. 854 - 145 = _____

Q28. 782 + 121 = _____

Q29. 891 - 386 = _____

Q30. 412 - 164 = _____

Word Problems: Apply Your Place-Value Skills

Read each story problem. Decide which operation fits the situation, write an equation, and solve.

Easy Three-Digit Addition and Subtraction Word Problems

Use one-step stories to practice adding or subtracting familiar quantities.

Q1. The library counted 120 books in the morning and 35 more later. How many books did it count altogether?

Q2. The classroom had 525 pencils. Students used 112 pencils. How many pencils remained?

Q3. The nature center counted 134 visitors in the morning and 41 more later. How many visitors did it count altogether?

Q4. The school garden had 535 flowers. Students picked 116 flowers. How many flowers remained?

Q5. The toy store counted 148 toys in the morning and 47 more later. How many toys did it count altogether?

Q6. The sports field had 545 fans. Then 120 fans went home. How many fans remained?

Q7. The community pantry counted 162 cans in the morning and 53 more later. How many cans did it count altogether?

Q8. The reading challenge book had 555 pages. Mia read 124 pages. How many pages remained?

Q9. The art room counted 176 crayons in the morning and 59 more later. How many crayons did it count altogether?

Q10. The animal shelter had 565 pet supplies. Volunteers gave away 128 pet supplies. How many pet supplies remained?

Q11. The museum counted 190 tickets in the morning and 65 more later. How many tickets did it count altogether?

Q12. The school fair had 575 prize tokens. Children spent 132 prize tokens. How many prize tokens remained?

Q13. The bike trail counted 204 riders in the morning and 71 more later. How many riders did it count altogether?

Q14. The aquarium had 585 fish. Workers moved 136 fish to a new tank. How many fish remained?

Q15. The science club counted 218 specimens in the morning and 77 more later. How many specimens did it count altogether?

Q16. The farm had 595 apples. Workers picked 140 apples. How many apples remained?

Q17. The camp counted 232 campers in the morning and 83 more later. How many campers did it count altogether?

Q18. The music room had 605 instruments. Students borrowed 144 instruments. How many instruments remained?

Q19. The park cleanup counted 246 bags in the morning and 89 more later. How many bags did it count altogether?

Q20. The book drive had 615 books. Volunteers gave away 148 books. How many books remained?

Q21. The craft table counted 260 beads in the morning and 95 more later. How many beads did it count altogether?

Q22. The school cafeteria had 625 lunch trays. Students used 152 lunch trays. How many lunch trays remained?

Q23. The game night counted 274 game pieces in the morning and 101 more later. How many game pieces did it count altogether?

Q24. The bus route had 635 passengers. Then 156 passengers got off. How many passengers remained?

Q25. The recycling team counted 288 bottles in the morning and 107 more later. How many bottles did it count altogether?

Q26. The class collection had 645 stickers. Students gave away 160 stickers. How many stickers remained?

Q27. The flower shop counted 302 tulips in the morning and 113 more later. How many tulips did it count altogether?

Q28. The swim meet had 655 spectators. Then 164 spectators went home. How many spectators remained?

Q29. The wildlife refuge counted 316 birds in the morning and 119 more later. How many birds did it count altogether?

Q30. The museum shop had 665 postcards. Visitors bought 168 postcards. How many postcards remained?

Medium Three-Digit Addition and Subtraction Word Problems

Choose the correct operation and solve each one-step problem with three-digit numbers.

Q1. The library counted 245 books in the morning and 138 more later. How many books did it count altogether?

Q2. The classroom had 655 pencils. Students used 216 pencils. How many pencils remained?

Q3. The nature center counted 253 visitors in the morning and 144 more later. How many visitors did it count altogether?

Q4. The school garden had 665 flowers. Students picked 220 flowers. How many flowers remained?

Q5. The toy store counted 261 toys in the morning and 150 more later. How many toys did it count altogether?

Q6. The sports field had 675 fans. Then 224 fans went home. How many fans remained?

Q7. The community pantry counted 269 cans in the morning and 156 more later. How many cans did it count altogether?

Q8. The reading challenge book had 685 pages. Mia read 228 pages. How many pages remained?

Q9. The art room counted 277 crayons in the morning and 162 more later. How many crayons did it count altogether?

Q10. The animal shelter had 695 pet supplies. Volunteers gave away 232 pet supplies. How many pet supplies remained?

Q11. The museum counted 285 tickets in the morning and 168 more later. How many tickets did it count altogether?

Q12. The school fair had 705 prize tokens. Children spent 236 prize tokens. How many prize tokens remained?

Q13. The bike trail counted 293 riders in the morning and 174 more later. How many riders did it count altogether?

Q14. The aquarium had 715 fish. Workers moved 240 fish to a new tank. How many fish remained?

Q15. The science club counted 301 specimens in the morning and 180 more later. How many specimens did it count altogether?

Q16. The farm had 725 apples. Workers picked 244 apples. How many apples remained?

Q17. The camp counted 309 campers in the morning and 186 more later. How many campers did it count altogether?

Q18. The music room had 735 instruments. Students borrowed 248 instruments. How many instruments remained?

Q19. The park cleanup counted 317 bags in the morning and 192 more later. How many bags did it count altogether?

Q20. The book drive had 745 books. Volunteers gave away 252 books. How many books remained?

Q21. The craft table counted 325 beads in the morning and 198 more later. How many beads did it count altogether?

Q22. The school cafeteria had 755 lunch trays. Students used 256 lunch trays. How many lunch trays remained?

Q23. The game night counted 333 game pieces in the morning and 204 more later. How many game pieces did it count altogether?

Q24. The bus route had 765 passengers. Then 260 passengers got off. How many passengers remained?

Q25. The recycling team counted 341 bottles in the morning and 210 more later. How many bottles did it count altogether?

Q26. The class collection had 775 stickers. Students gave away 264 stickers. How many stickers remained?

Q27. The flower shop counted 349 tulips in the morning and 216 more later. How many tulips did it count altogether?

Q28. The swim meet had 785 spectators. Then 268 spectators went home. How many spectators remained?

Q29. The wildlife refuge counted 357 birds in the morning and 222 more later. How many birds did it count altogether?

Q30. The museum shop had 795 postcards. Visitors bought 272 postcards. How many postcards remained?

Advanced Three-Digit Addition and Subtraction Word Problems

These enrichment problems take two steps. Keep track of each change before finding the final amount.

Q1. The library had 210 books. Then 105 more books were added, and 45 more books were added after that. How many books are there now?

Q2. The classroom had 214 pencils. Students used 107 pencils, then used 46 more. How many pencils are left?

Q3. The nature center had 218 visitors. Then 109 more visitors arrived, and 47 more visitors arrived after that. How many visitors are there now?

Q4. The school garden had 222 flowers. Students picked 111 flowers, then picked 48 more. How many flowers are left?

Q5. The toy store had 226 toys. Then 113 more toys were added, and 49 more toys were added after that. How many toys are there now?

Q6. The sports field had 230 fans. Then 115 fans went home, and 50 more fans went home. How many fans are left?

Q7. The community pantry had 234 cans. Then 117 more cans were added, and 51 more cans were added after that. How many cans are there now?

Q8. The reading challenge book had 238 pages. Mia read 119 pages, then read 52 more. How many pages are left?

Q9. The art room had 242 crayons. Then 121 more crayons were added, and 53 more crayons were added after that. How many crayons are there now?

Q10. The animal shelter had 246 pet supplies. Volunteers gave away 123 pet supplies, then away 54 more. How many pet supplies are left?

Q11. The museum had 250 tickets. Then 125 more tickets were added, and 55 more tickets were added after that. How many tickets are there now?

Q12. The school fair had 254 prize tokens. Children spent 127 prize tokens, then spent 56 more. How many prize tokens are left?

Q13. The bike trail had 258 riders. Then 129 more riders arrived, and 57 more riders arrived after that. How many riders are there now?

Q14. The aquarium had 262 fish. Workers moved 131 fish to a new tank, then moved 58 more. How many fish are left?

Q15. The science club had 266 specimens. Then 133 more specimens were added, and 59 more specimens were added after that. How many specimens are there now?

Q16. The farm had 270 apples. Workers picked 135 apples, then picked 60 more. How many apples are left?

Q17. The camp had 274 campers. Then 137 more campers arrived, and 61 more campers arrived after that. How many campers are there now?

Q18. The music room had 278 instruments. Students borrowed 139 instruments, then borrowed 62 more. How many instruments are left?

Q19. The park cleanup had 282 bags. Then 141 more bags were added, and 63 more bags were added after that. How many bags are there now?

Q20. The book drive had 286 books. Volunteers gave away 143 books, then away 64 more. How many books are left?

Q21. The craft table had 290 beads. Then 145 more beads were added, and 65 more beads were added after that. How many beads are there now?

Q22. The school cafeteria had 294 lunch trays. Students used 147 lunch trays, then used 66 more. How many lunch trays are left?

Q23. The game night had 298 game pieces. Then 149 more game pieces were added, and 67 more game pieces were added after that. How many game pieces are there now?

Q24. The bus route had 302 passengers. Then 151 passengers got off, and 68 more passengers got off. How many passengers are left?

Q25. The recycling team had 306 bottles. Then 153 more bottles were added, and 69 more bottles were added after that. How many bottles are there now?

Q26. The class collection had 310 stickers. Students gave away 155 stickers, then away 70 more. How many stickers are left?

Q27. The flower shop had 314 tulips. Then 157 more tulips were added, and 71 more tulips were added after that. How many tulips are there now?

Q28. The swim meet had 318 spectators. Then 159 spectators went home, and 72 more spectators went home. How many spectators are left?

Q29. The wildlife refuge had 322 birds. Then 161 more birds arrived, and 73 more birds arrived after that. How many birds are there now?

Q30. The museum shop had 326 postcards. Visitors bought 163 postcards, then bought 74 more. How many postcards are left?

Mixed Three-Digit Addition and Subtraction Word Problems

Some stories need one step, while others need two. Select a sensible strategy for each.

Q1. The library counted 315 books in the morning and 124 more later. How many books did it count altogether?

Q2. The classroom had 763 pencils. Students used 231 pencils. How many pencils remained?

Q3. The nature center had 196 visitors. Then 114 more visitors arrived, and 40 more visitors arrived after that. How many visitors are there now?

Q4. The school garden had 786 flowers. Students picked 153 flowers, then picked 73 more. How many flowers are left?

Q5. The toy store counted 327 toys in the morning and 132 more later. How many toys did it count altogether?

Q6. The sports field had 775 fans. Then 235 fans went home. How many fans remained?

Q7. The community pantry had 208 cans. Then 118 more cans were added, and 44 more cans were added after that. How many cans are there now?

Q8. The reading challenge book had 794 pages. Mia read 157 pages, then read 77 more. How many pages are left?

Q9. The art room counted 339 crayons in the morning and 140 more later. How many crayons did it count altogether?

Q10. The animal shelter had 787 pet supplies. Volunteers gave away 239 pet supplies. How many pet supplies remained?

Q11. The museum had 220 tickets. Then 122 more tickets were added, and 48 more tickets were added after that. How many tickets are there now?

Q12. The school fair had 802 prize tokens. Children spent 161 prize tokens, then spent 81 more. How many prize tokens are left?

Q13. The bike trail counted 351 riders in the morning and 148 more later. How many riders did it count altogether?

Q14. The aquarium had 799 fish. Workers moved 243 fish to a new tank. How many fish remained?

Q15. The science club had 232 specimens. Then 126 more specimens were added, and 52 more specimens were added after that. How many specimens are there now?

Q16. The farm had 810 apples. Workers picked 165 apples, then picked 85 more. How many apples are left?

Q17. The camp counted 363 campers in the morning and 156 more later. How many campers did it count altogether?

Q18. The music room had 811 instruments. Students borrowed 247 instruments. How many instruments remained?

Q19. The park cleanup had 244 bags. Then 130 more bags were added, and 56 more bags were added after that. How many bags are there now?

Q20. The book drive had 818 books. Volunteers gave away 169 books, then away 89 more. How many books are left?

Q21. The craft table counted 375 beads in the morning and 164 more later. How many beads did it count altogether?

Q22. The school cafeteria had 823 lunch trays. Students used 251 lunch trays. How many lunch trays remained?

Q23. The game night had 256 game pieces. Then 134 more game pieces were added, and 60 more game pieces were added after that. How many game pieces are there now?

Q24. The bus route had 826 passengers. Then 173 passengers got off, and 93 more passengers got off. How many passengers are left?

Q25. The recycling team counted 387 bottles in the morning and 172 more later. How many bottles did it count altogether?

Q26. The class collection had 835 stickers. Students gave away 255 stickers. How many stickers remained?

Q27. The flower shop had 268 tulips. Then 138 more tulips were added, and 64 more tulips were added after that. How many tulips are there now?

Q28. The swim meet had 834 spectators. Then 177 spectators went home, and 97 more spectators went home. How many spectators are left?

Q29. The wildlife refuge counted 399 birds in the morning and 180 more later. How many birds did it count altogether?

Q30. The museum shop had 847 postcards. Visitors bought 259 postcards. How many postcards remained?

3 Digit Addition and Subtraction Worksheets: Answer Keys

Use these tables to check every answer on the 3 digit addition and subtraction worksheets.

Easy Three-Digit Calculation Practice

Q#	Answer	Q#	Answer	Q#	Answer
1	660	2	440	3	410
4	270	5	480	6	820
7	260	8	830	9	880
10	650	11	300	12	420
13	530	14	920	15	220
16	620	17	290	18	310
19	460	20	560	21	910
22	390	23	920	24	350
25	680	26	410	27	880
28	610	29	570	30	450

Medium Three-Digit Calculation Practice

Q#	Answer	Q#	Answer	Q#	Answer
1	588	2	693	3	550
4	243	5	14	6	300
7	225	8	76	9	277
10	680	11	247	12	384
13	135	14	182	15	325

16	772	17	367	18	216
19	112	20	851	21	472
22	933	23	731	24	318
25	354	26	753	27	660
28	456	29	777	30	19

Advanced Three-Digit Calculation Practice

Q#	Answer	Q#	Answer	Q#	Answer
1	149	2	48	3	502
4	225	5	584	6	300
7	911	8	603	9	13
10	648	11	726	12	123
13	877	14	929	15	857
16	685	17	32	18	728
19	816	20	147	21	316
22	66	23	504	24	835
25	146	26	394	27	553
28	705	29	723	30	80

Mixed Three-Digit Calculation Practice

Q#	Answer	Q#	Answer	Q#	Answer
1	639	2	995	3	860
4	137	5	330	6	567
7	728	8	944	9	976
10	474	11	906	12	984
13	873	14	956	15	845
16	82	17	948	18	628
19	299	20	82	21	907
22	937	23	790	24	984
25	512	26	580	27	709
28	903	29	505	30	248

Easy Three-Digit Addition and Subtraction Word Problems

Q#	Answer	Q#	Answer	Q#	Answer
1	155 books	2	413 pencils	3	175 visitors
4	419 flowers	5	195 toys	6	425 fans
7	215 cans	8	431 pages	9	235 crayons
10	437 pet supplies	11	255 tickets	12	443 prize tokens
13	275 riders	14	449 fish	15	295 specimens
16	455 apples	17	315 campers	18	461 instruments
19	335 bags	20	467 books	21	355 beads
22	473 lunch trays	23	375 game pieces	24	479 passengers
25	395 bottles	26	485 stickers	27	415 tulips
28	491 spectators	29	435 birds	30	497 postcards

Medium Three-Digit Addition and Subtraction Word Problems

Q#	Answer	Q#	Answer	Q#	Answer
1	383 books	2	439 pencils	3	397 visitors
4	445 flowers	5	411 toys	6	451 fans
7	425 cans	8	457 pages	9	439 crayons
10	463 pet supplies	11	453 tickets	12	469 prize tokens
13	467 riders	14	475 fish	15	481 specimens
16	481 apples	17	495 campers	18	487 instruments
19	509 bags	20	493 books	21	523 beads
22	499 lunch trays	23	537 game pieces	24	505 passengers
25	551 bottles	26	511 stickers	27	565 tulips
28	517 spectators	29	579 birds	30	523 postcards

Advanced Three-Digit Addition and Subtraction Word Problems

Q#	Answer	Q#	Answer	Q#	Answer
1	360 books	2	61 pencils	3	374 visitors

4	63 flowers	5	388 toys	6	65 fans
7	402 cans	8	67 pages	9	416 crayons
10	69 pet supplies	11	430 tickets	12	71 prize tokens
13	444 riders	14	73 fish	15	458 specimens
16	75 apples	17	472 campers	18	77 instruments
19	486 bags	20	79 books	21	500 beads
22	81 lunch trays	23	514 game pieces	24	83 passengers
25	528 bottles	26	85 stickers	27	542 tulips
28	87 spectators	29	556 birds	30	89 postcards

Mixed Three-Digit Addition and Subtraction Word Problems

Q#	Answer	Q#	Answer	Q#	Answer
1	439 books	2	532 pencils	3	350 visitors
4	560 flowers	5	459 toys	6	540 fans
7	370 cans	8	560 pages	9	479 crayons
10	548 pet supplies	11	390 tickets	12	560 prize tokens
13	499 riders	14	556 fish	15	410 specimens
16	560 apples	17	519 campers	18	564 instruments
19	430 bags	20	560 books	21	539 beads
22	572 lunch trays	23	450 game pieces	24	560 passengers
25	559 bottles	26	580 stickers	27	470 tulips
28	560 spectators	29	579 birds	30	588 postcards