

Answer Key

These sheets are timed on purpose. Grade fast: count only the ANSWERED problems that are correct, up to where she crossed out. Log '# correct in 1 minute' as her rate for the day and write it in the record box so she can beat it tomorrow. The three sprint sheets are equal difficulty by design, so day-over-day numbers compare fairly. Do not chase a fixed pass score -- a rising personal-best line is the win for a kid this age.

3 • Writing Speed Test

- No math answers -- this page MEASURES her hand, not her arithmetic. Count the digits she writes correctly in 1 minute (that's her write-digits rate). The WRITTEN fluency target is about 2/3 of this number -- e.g. if she writes ~30 digits/min, a written sprint rate near ~20 correct/min is on track. Re-run occasionally; the target rises as her handwriting speeds up.

4 • Warm-Up (within 10)

- 10-4=6 2+6=8 9-4=5 8+2=10 8-4=4 3+4=7 9-3=6
2+7=9 9-2=7 6+3=9 10-8=2 3+6=9 10-2=8 2+4=6 8-5=3 6+4=10 8-2=6 6+2=8 10-3=7 2+8=10

Sprint A (page 5) • Timed Fact Sheet

- 15-6=9 3+7=10 17-9=8 5+9=14 15-7=8 6+8=14 7-4=3 6+9=15 11-4=7 8+8=16 12-7=5 5+6=11 12-5=7
4+7=11 12-8=4 6+5=11 14-5=9 5+8=13 11-5=6
4+9=13 9-3=6 8+9=17 12-4=8 8+4=12 11-8=3
9+3=12 18-9=9 7+9=16 11-6=5 3+9=12 13-9=4
7+4=11 12-3=9 5+2=7 8-3=5 9+9=18 11-9=2
9+5=14 13-8=5 6+6=12 12-9=3 3+2=5 14-9=5
8+5=13 10-7=3 9+6=15 14-8=6 8+7=15 17-8=9
5+3=8

Sprint B (page 6) • Timed Fact Sheet

- 6-4=2 9+7=16 15-8=7 7+8=15 17-9=8 6+9=15 14-8=6 5+5=10 11-2=9 8+8=16 17-8=9 7+2=9 13-4=9
6+8=14 9-2=7 4+2=6 15-7=8 5+7=12 16-9=7
6+7=13 13-5=8 3+8=11 15-9=6 8+9=17 11-5=6
8+6=14 12-3=9 5+6=11 9-3=6 9+8=17 16-7=9
4+5=9 11-3=8 9+6=15 15-6=9 7+4=11 11-4=7
7+9=16 11-7=4 6+5=11 14-9=5 9+3=12 11-8=3
7+5=12 8-6=2 4+7=11 13-9=4 8+5=13 12-7=5
8+7=15

Sprint C (page 7) • Timed Fact Sheet

- 12-5=7 3+9=12 13-6=7 9+7=16 5-2=3 7+7=14 12-4=8 9+8=17 12-9=3 5+8=13 9-7=2 6+8=14 11-8=3
4+8=12 8-2=6 4+7=11 13-5=8 3+8=11 15-6=9
3+2=5 10-8=2 2+4=6 14-7=7 8+8=16 12-8=4
6+4=10 11-7=4 7+8=15 14-5=9 8+3=11 13-7=6
3+3=6 11-9=2 9+3=12 12-3=9 7+5=12 11-6=5
9+6=15 13-8=5 8+7=15 11-4=7 7+4=11 14-6=8
4+9=13 11-5=6 6+7=13 13-9=4 6+5=11 11-2=9
7+6=13