

The Fluent Five

Year 5 – Free
Sample





VOCABULARY NINJA ARITHMETIC DOJO

Vocabulary Ninja's Whole School Maths Starter System or the 'The Fluent Five' is here! An amazing and totally comprehensive whole school maths starter system. Consistency is the key here. Vocabulary Ninja loves resources that offer marginal gains learning opportunities, little and often. Whether you are a class teacher looking for impact and routines in your classroom, or a subject leader looking to embed strong systems in school....This resource is for you!

The Fluent Five is simpler than the Tough Ten, but still so simple and so powerful. Five questions everyday, no effort, no workload, 100% impact. Plus, pupils love it, Vocabulary Ninja has used the system successfully with Y6 students over the past three years with huge success! So let's get the whole school involved. One addition, one subtraction, one multiplication and one division question, plus one other random strand question from the curriculum.

The Fluent Five offers 5 questions everyday linked to the National Curriculum and mathematical expectations for each year group to help pupils develop confidence answers fluency-based maths questions that links closely to success in arithmetic and ultimately success in reasoning. Mathematical fluency is the foundation of a pupil's ability to reason and problem solve. The Fluent Five offers a simple whole school solution which offers impact, consistency from year group to year group and progression as pupils move through school from Year 1 to Year 6.

Each termly pack offers a set of five questions for everyday, which is neatly copied 12 times on one page, so that as a class teacher, you only need to print 2 or 3 pages, then trim and stick. Save time, save money and supercharge the impact in the classroom.

Autumn

Year 5

Day 1 Fluent Five	
1	$8795 + 2456 =$
2	$179 = 358 -$
3	$= 12 \times 9$
4	$41 \div 100 =$
5	$\frac{3}{4} \text{ of } 48 =$

Day 1 Fluent Five	
1	$8795 + 2456 =$
2	$179 = 358 -$
3	$= 12 \times 9$
4	$41 \div 100 =$
5	$\frac{3}{4} \text{ of } 48 =$

Day 1 Fluent Five	
1	$8795 + 2456 =$
2	$179 = 358 -$
3	$= 12 \times 9$
4	$41 \div 100 =$
5	$\frac{3}{4} \text{ of } 48 =$

Day 1 Fluent Five	
1	$8795 + 2456 =$
2	$179 = 358 -$
3	$= 12 \times 9$
4	$41 \div 100 =$
5	$\frac{3}{4} \text{ of } 48 =$

Day 1 Fluent Five	
1	$8795 + 2456 =$
2	$179 = 358 -$
3	$= 12 \times 9$
4	$41 \div 100 =$
5	$\frac{3}{4} \text{ of } 48 =$

Day 1 Fluent Five	
1	$8795 + 2456 =$
2	$179 = 358 -$
3	$= 12 \times 9$
4	$41 \div 100 =$
5	$\frac{3}{4} \text{ of } 48 =$

Day 1 Fluent Five	
1	$8795 + 2456 =$
2	$179 = 358 -$
3	$= 12 \times 9$
4	$41 \div 100 =$
5	$\frac{3}{4} \text{ of } 48 =$

Day 1 Fluent Five	
1	$8795 + 2456 =$
2	$179 = 358 -$
3	$= 12 \times 9$
4	$41 \div 100 =$
5	$\frac{3}{4} \text{ of } 48 =$

Day 1 Fluent Five	
1	$8795 + 2456 =$
2	$179 = 358 -$
3	$= 12 \times 9$
4	$41 \div 100 =$
5	$\frac{3}{4} \text{ of } 48 =$

Day 1 Fluent Five	
1	$8795 + 2456 =$
2	$179 = 358 -$
3	$= 12 \times 9$
4	$41 \div 100 =$
5	$\frac{3}{4} \text{ of } 48 =$

Day 1 Fluent Five	
1	$8795 + 2456 =$
2	$179 = 358 -$
3	$= 12 \times 9$
4	$41 \div 100 =$
5	$\frac{3}{4} \text{ of } 48 =$

Day 1 Fluent Five	
1	$8795 + 2456 =$
2	$179 = 358 -$
3	$= 12 \times 9$
4	$41 \div 100 =$
5	$\frac{3}{4} \text{ of } 48 =$

Day 2 Fluent Five	
1	$5487 + 2578 =$
2	$7438 - = 3979$
3	$= 625 \times 3$
4	$= 36 \div 9$
5	$\frac{1}{3} \text{ of } 36 =$

Day 2 Fluent Five	
1	$5487 + 2578 =$
2	$7438 - = 3979$
3	$= 625 \times 3$
4	$= 36 \div 9$
5	$\frac{1}{3} \text{ of } 36 =$

Day 2 Fluent Five	
1	$5487 + 2578 =$
2	$7438 - = 3979$
3	$= 625 \times 3$
4	$= 36 \div 9$
5	$\frac{1}{3} \text{ of } 36 =$

Day 2 Fluent Five	
1	$5487 + 2578 =$
2	$7438 - = 3979$
3	$= 625 \times 3$
4	$= 36 \div 9$
5	$\frac{1}{3} \text{ of } 36 =$

Day 2 Fluent Five	
1	$5487 + 2578 =$
2	$7438 - = 3979$
3	$= 625 \times 3$
4	$= 36 \div 9$
5	$\frac{1}{3} \text{ of } 36 =$

Day 2 Fluent Five	
1	$5487 + 2578 =$
2	$7438 - = 3979$
3	$= 625 \times 3$
4	$= 36 \div 9$
5	$\frac{1}{3} \text{ of } 36 =$

Day 2 Fluent Five	
1	$5487 + 2578 =$
2	$7438 - = 3979$
3	$= 625 \times 3$
4	$= 36 \div 9$
5	$\frac{1}{3} \text{ of } 36 =$

Day 2 Fluent Five	
1	$5487 + 2578 =$
2	$7438 - = 3979$
3	$= 625 \times 3$
4	$= 36 \div 9$
5	$\frac{1}{3} \text{ of } 36 =$

Day 2 Fluent Five	
1	$5487 + 2578 =$
2	$7438 - = 3979$
3	$= 625 \times 3$
4	$= 36 \div 9$
5	$\frac{1}{3} \text{ of } 36 =$

Day 2 Fluent Five	
1	$5487 + 2578 =$
2	$7438 - = 3979$
3	$= 625 \times 3$
4	$= 36 \div 9$
5	$\frac{1}{3} \text{ of } 36 =$

Day 2 Fluent Five	
1	$5487 + 2578 =$
2	$7438 - = 3979$
3	$= 625 \times 3$
4	$= 36 \div 9$
5	$\frac{1}{3} \text{ of } 36 =$

Day 2 Fluent Five	
1	$5487 + 2578 =$
2	$7438 - = 3979$
3	$= 625 \times 3$
4	$= 36 \div 9$
5	$\frac{1}{3} \text{ of } 36 =$

Day 3 Fluent Five

1	$6783 + 2835 =$
2	$108 = 346 -$
3	$70 \times 9 =$
4	$= 36 \div 100$
5	$= 4 \times 24 \times 5$

Day 3 Fluent Five

1	$6783 + 2835 =$
2	$108 = 346 -$
3	$70 \times 9 =$
4	$= 36 \div 100$
5	$= 4 \times 24 \times 5$

Day 3 Fluent Five

1	$6783 + 2835 =$
2	$108 = 346 -$
3	$70 \times 9 =$
4	$= 36 \div 100$
5	$= 4 \times 24 \times 5$

Day 3 Fluent Five

1	$6783 + 2835 =$
2	$108 = 346 -$
3	$70 \times 9 =$
4	$= 36 \div 100$
5	$= 4 \times 24 \times 5$

Day 3 Fluent Five

1	$6783 + 2835 =$
2	$108 = 346 -$
3	$70 \times 9 =$
4	$= 36 \div 100$
5	$= 4 \times 24 \times 5$

Day 3 Fluent Five

1	$6783 + 2835 =$
2	$108 = 346 -$
3	$70 \times 9 =$
4	$= 36 \div 100$
5	$= 4 \times 24 \times 5$

Day 3 Fluent Five

1	$6783 + 2835 =$
2	$108 = 346 -$
3	$70 \times 9 =$
4	$= 36 \div 100$
5	$= 4 \times 24 \times 5$

Day 3 Fluent Five

1	$6783 + 2835 =$
2	$108 = 346 -$
3	$70 \times 9 =$
4	$= 36 \div 100$
5	$= 4 \times 24 \times 5$

Day 3 Fluent Five

1	$6783 + 2835 =$
2	$108 = 346 -$
3	$70 \times 9 =$
4	$= 36 \div 100$
5	$= 4 \times 24 \times 5$

Day 3 Fluent Five

1	$6783 + 2835 =$
2	$108 = 346 -$
3	$70 \times 9 =$
4	$= 36 \div 100$
5	$= 4 \times 24 \times 5$

Day 3 Fluent Five

1	$6783 + 2835 =$
2	$108 = 346 -$
3	$70 \times 9 =$
4	$= 36 \div 100$
5	$= 4 \times 24 \times 5$

Day 3 Fluent Five

1	$6783 + 2835 =$
2	$108 = 346 -$
3	$70 \times 9 =$
4	$= 36 \div 100$
5	$= 4 \times 24 \times 5$

Day 4 Fluent Five

1	$594 + 296 =$
2	$37 = 89 -$
3	$70 \times 9 =$
4	$0.49 = 49 \div$
5	$= 0 \times 60$

Day 4 Fluent Five

1	$594 + 296 =$
2	$37 = 89 -$
3	$70 \times 9 =$
4	$0.49 = 49 \div$
5	$= 0 \times 60$

Day 4 Fluent Five

1	$594 + 296 =$
2	$37 = 89 -$
3	$70 \times 9 =$
4	$0.49 = 49 \div$
5	$= 0 \times 60$

Day 4 Fluent Five

1	$594 + 296 =$
2	$37 = 89 -$
3	$70 \times 9 =$
4	$0.49 = 49 \div$
5	$= 0 \times 60$

Day 4 Fluent Five

1	$594 + 296 =$
2	$37 = 89 -$
3	$70 \times 9 =$
4	$0.49 = 49 \div$
5	$= 0 \times 60$

Day 4 Fluent Five

1	$594 + 296 =$
2	$37 = 89 -$
3	$70 \times 9 =$
4	$0.49 = 49 \div$
5	$= 0 \times 60$

Day 4 Fluent Five

1	$594 + 296 =$
2	$37 = 89 -$
3	$70 \times 9 =$
4	$0.49 = 49 \div$
5	$= 0 \times 60$

Day 4 Fluent Five

1	$594 + 296 =$
2	$37 = 89 -$
3	$70 \times 9 =$
4	$0.49 = 49 \div$
5	$= 0 \times 60$

Day 4 Fluent Five

1	$594 + 296 =$
2	$37 = 89 -$
3	$70 \times 9 =$
4	$0.49 = 49 \div$
5	$= 0 \times 60$

Day 4 Fluent Five

1	$594 + 296 =$
2	$37 = 89 -$
3	$70 \times 9 =$
4	$0.49 = 49 \div$
5	$= 0 \times 60$

Day 4 Fluent Five

1	$594 + 296 =$
2	$37 = 89 -$
3	$70 \times 9 =$
4	$0.49 = 49 \div$
5	$= 0 \times 60$

Day 4 Fluent Five

1	$594 + 296 =$
2	$37 = 89 -$
3	$70 \times 9 =$
4	$0.49 = 49 \div$
5	$= 0 \times 60$

Day 5 Fluent Five

1	$= 38 + 59$
2	$8140 - 3462 =$
3	$12 \times 7 =$
4	$72 \div 3 =$
5	$\frac{3}{4} \text{ of } 36 =$

Day 5 Fluent Five

1	$= 38 + 59$
2	$8140 - 3462 =$
3	$12 \times 7 =$
4	$72 \div 3 =$
5	$\frac{3}{4} \text{ of } 36 =$

Day 5 Fluent Five

1	$= 38 + 59$
2	$8140 - 3462 =$
3	$12 \times 7 =$
4	$72 \div 3 =$
5	$\frac{3}{4} \text{ of } 36 =$

Day 5 Fluent Five

1	$= 38 + 59$
2	$8140 - 3462 =$
3	$12 \times 7 =$
4	$72 \div 3 =$
5	$\frac{3}{4} \text{ of } 36 =$

Day 5 Fluent Five

1	$= 38 + 59$
2	$8140 - 3462 =$
3	$12 \times 7 =$
4	$72 \div 3 =$
5	$\frac{3}{4} \text{ of } 36 =$

Day 5 Fluent Five

1	$= 38 + 59$
2	$8140 - 3462 =$
3	$12 \times 7 =$
4	$72 \div 3 =$
5	$\frac{3}{4} \text{ of } 36 =$

Day 5 Fluent Five

1	$= 38 + 59$
2	$8140 - 3462 =$
3	$12 \times 7 =$
4	$72 \div 3 =$
5	$\frac{3}{4} \text{ of } 36 =$

Day 5 Fluent Five

1	$= 38 + 59$
2	$8140 - 3462 =$
3	$12 \times 7 =$
4	$72 \div 3 =$
5	$\frac{3}{4} \text{ of } 36 =$

Day 5 Fluent Five

1	$= 38 + 59$
2	$8140 - 3462 =$
3	$12 \times 7 =$
4	$72 \div 3 =$
5	$\frac{3}{4} \text{ of } 36 =$

Day 5 Fluent Five

1	$= 38 + 59$
2	$8140 - 3462 =$
3	$12 \times 7 =$
4	$72 \div 3 =$
5	$\frac{3}{4} \text{ of } 36 =$

Day 5 Fluent Five

1	$= 38 + 59$
2	$8140 - 3462 =$
3	$12 \times 7 =$
4	$72 \div 3 =$
5	$\frac{3}{4} \text{ of } 36 =$

Day 5 Fluent Five

1	$= 38 + 59$
2	$8140 - 3462 =$
3	$12 \times 7 =$
4	$72 \div 3 =$
5	$\frac{3}{4} \text{ of } 36 =$

Autumn

Year 5

Answers

Day 1 Answers

1	$8795 + 2456 = 11251$
2	$179 = 358 - 179$
3	$108 = 12 \times 9$
4	$41 \div 100 = 0.41$
5	$\frac{3}{4} \text{ of } 48 = 36$

Day 2 Answers

1	$5487 + 2578 = 8065$
2	$7438 - 3459 = 3979$
3	$1875 = 625 \times 3$
4	$4 = 36 \div 9$
5	$\frac{1}{3} \text{ of } 36 = 12$

Day 3 Answers

1	$6783 + 2835 = 9618$
2	$108 = 346 - 238$
3	$70 \times 9 = 630$
4	$0.36 = 36 \div 100$
5	$480 = 4 \times 24 \times 5$

Day 4 Answers

1	$594 + 296 = 890$
2	$37 = 89 - 52$
3	$70 \times 9 = 630$
4	$0.49 = 49 \div 100$
5	$0 = 0 \times 60$

Day 5 Answers

1	$97 = 38 + 59$
2	$8140 - 3462 = 4678$
3	$12 \times 7 = 84$
4	$72 \div 3 = 24$
5	$\frac{3}{4} \text{ of } 36 = 27$