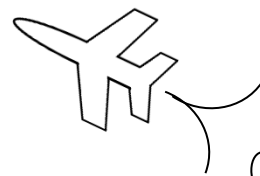


MAth on the Fly!



NAME: _____ DATE: _____

Greatest Common Factor

Find the GCF for each group of numbers below.

1. 12 and 18 2. 18 and 27 3. 21 and 35
4. 14 and 42 5. 54 and 81 6. 40 and 24
7. 45 and 30 8. 35 and 44 9. 36 and 60
10. 55 and 165 11. 72 and 108 12. 120 and 144
13. 36, 81 and 63 14. 18, 54 and 72
15. 14, 33 and 45 16. 32, 48 and 56
17. 42, 63 and 84 18. 72, 96 and 108
19. 60, 120 and 180 20. 156, 168 and 180

SOLUTIONS

- | | |
|---------------------------------|----------------------------------|
| 1. GCF of 12 and 18 = 6 | 2. GCF of 18 and 27 = 9 |
| 3. GCF of 21 and 35 = 7 | 4. GCF of 14 and 42 = 14 |
| 5. GCF of 54 and 81 = 27 | 6. GCF of 40 and 24 = 8 |
| 7. GCF of 45 and 30 = 15 | 8. GCF of 35 and 44 = 1 |
| 9. GCF of 36 and 60 = 12 | 10. GCF of 55 and 165 = 55 |
| 11. GCF of 72 and 108 = 36 | 12. GCF of 120 and 144 = 24 |
| 13. GCF of 36, 81 and 63 = 9 | 14. GCF of 18, 54 and 72 = 18 |
| 15. GCF of 14, 33 and 45 = 1 | 16. GCF of 32, 48 and 56 = 8 |
| 17. GCF of 42, 63 and 84 = 21 | 18. GCF of 72, 96 and 108 = 12 |
| 19. GCF of 60, 120 and 180 = 60 | 20. GCF of 156, 168 and 180 = 12 |