

Math Sheet

Name _____ Score _____ / 20 Teacher _____ Date _____

Rearranging digits

Rearrange all the digits to make the requested number. Use each digit once; do not start with zero.

1. Make the largest number.

4,293

2. Make the largest number.

7,995

3. Make the largest number.

3,926

4. Make the largest number.

2,517

5. Make the largest number.

9,268

6. Make the largest number.

2,154

7. Make the largest number.

6,576

8. Make the largest number.

7,165

9. Make the largest number.

5,451

10. Make the largest number.

7,716

11. Make the smallest number.

6,578

12. Make the smallest number.

3,494

13. Make the smallest number.

5,657

14. Make the smallest number.

7,852

15. Make the smallest number.

5,913

16. Make the smallest number.

8,227

17. Make the smallest number.

8,968

18. Make the smallest number.

2,345

Math Sheet

Name _____ Score _____ / 20 Teacher _____ Date _____

Rearranging digits

Rearrange all the digits to make the requested number. Use each digit once; do not start with zero.

19. Make the smallest number.

3,547

20. Make the smallest number.

2,489

Math Sheet

Name _____ Score _____ / 20 Teacher _____ Date _____

Rearranging digits

Answer key

Rearrange all the digits to make the requested number. Use each digit once; do not start with zero.

1. Make the largest number.

4,293

9,432

2. Make the largest number.

7,995

9,975

3. Make the largest number.

3,926

9,632

4. Make the largest number.

2,517

7,521

5. Make the largest number.

9,268

9,862

6. Make the largest number.

2,154

5,421

7. Make the largest number.

6,576

7,665

8. Make the largest number.

7,165

7,651

9. Make the largest number.

5,451

5,541

10. Make the largest number.

7,716

7,761

11. Make the smallest number.

6,578

5,678

12. Make the smallest number.

3,494

3,449

13. Make the smallest number.

5,657

5,567

14. Make the smallest number.

7,852

2,578

15. Make the smallest number.

5,913

1,359

16. Make the smallest number.

8,227

2,278

17. Make the smallest number.

8,968

6,889

18. Make the smallest number.

2,345

2,345

Math Sheet

Name _____ Score _____ / 20 Teacher _____ Date _____

Rearranging digits

Answer key

Rearrange all the digits to make the requested number. Use each digit once; do not start with zero.

19. Make the smallest number.

3,547

3,457

20. Make the smallest number.

2,489

2,489
