



Using the set of numbers find the mean (rounded to the nearest tenth), median, mode and range.

1) 89, 76, 85, 76, 77, 84

2) 83, 97, 85, 84, 96, 80, 80, 87, 91

3) 30, 36, 47, 50, 50, 50

4) 79, 70, 71, 60, 60

5) 74, 61, 69, 74, 77, 63

6) 29, 22, 22, 17, 33, 32, 27

7) 58, 53, 64, 55, 65, 65, 60, 50

8) 88, 71, 77, 86, 75, 91, 86, 91, 91

9) 49, 45, 51, 49, 41, 34

10) 15, 8, 7, 21, 5, 21, 22, 17, 10

Answers

1. \_\_\_\_\_

2. \_\_\_\_\_

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Using the set of numbers find the mean (rounded to the nearest tenth), median, mode and range.

- 1) 89, 76, 85, 76, 77, 84  
 Mean:  $487 \div 6 = 81.2$   
 Median: 76, 76, 77, 80.5, 84, 85, 89  
 Mode:  $76 = 2\times$   
 Range:  $89 - 76 = 13$
- 2) 83, 97, 85, 84, 96, 80, 80, 87, 91  
 Mean:  $783 \div 9 = 87$   
 Median: 80, 80, 83, 84, 85, 87, 91, 96, 97  
 Mode:  $80 = 2\times$   
 Range:  $97 - 80 = 17$
- 3) 30, 36, 47, 50, 50, 50  
 Mean:  $263 \div 6 = 43.8$   
 Median: 30, 36, 47, 48.5, 50, 50, 50  
 Mode:  $50 = 3\times$   
 Range:  $50 - 30 = 20$
- 4) 79, 70, 71, 60, 60  
 Mean:  $340 \div 5 = 68$   
 Median: 60, 60, 70, 71, 79  
 Mode:  $60 = 2\times$   
 Range:  $79 - 60 = 19$
- 5) 74, 61, 69, 74, 77, 63  
 Mean:  $418 \div 6 = 69.7$   
 Median: 61, 63, 69, 71.5, 74, 74, 77  
 Mode:  $74 = 2\times$   
 Range:  $77 - 61 = 16$
- 6) 29, 22, 22, 17, 33, 32, 27  
 Mean:  $182 \div 7 = 26$   
 Median: 17, 22, 22, 27, 29, 32, 33  
 Mode:  $22 = 2\times$   
 Range:  $33 - 17 = 16$
- 7) 58, 53, 64, 55, 65, 65, 60, 50  
 Mean:  $470 \div 8 = 58.8$   
 Median: 50, 53, 55, 58, 59, 60, 64, 65, 65  
 Mode:  $65 = 2\times$   
 Range:  $65 - 50 = 15$
- 8) 88, 71, 77, 86, 75, 91, 86, 91, 91  
 Mean:  $756 \div 9 = 84$   
 Median: 71, 75, 77, 86, 86, 88, 91, 91, 91  
 Mode:  $91 = 3\times$   
 Range:  $91 - 71 = 20$
- 9) 49, 45, 51, 49, 41, 34  
 Mean:  $269 \div 6 = 44.8$   
 Median: 34, 41, 45, 47, 49, 49, 51  
 Mode:  $49 = 2\times$   
 Range:  $51 - 34 = 17$
- 10) 15, 8, 7, 21, 5, 21, 22, 17, 10  
 Mean:  $126 \div 9 = 14$   
 Median: 5, 7, 8, 10, 15, 17, 21, 21, 22  
 Mode:  $21 = 2\times$   
 Range:  $22 - 5 = 17$

Answers

1. 81.2 80.5 76 13
2. 87 85 80 17
3. 43.8 48.5 50 20
4. 68 70 60 19
5. 69.7 71.5 74 16
6. 26 27 22 16
7. 58.8 59 65 15
8. 84 86 91 20
9. 44.8 47 49 17
10. 14 15 21 17



Using the set of numbers find the mean (rounded to the nearest tenth), median, mode and range.

1) 75 , 80 , 86 , 88 , 72 , 80

2) 98 , 85 , 84 , 83 , 96 , 93 , 84

3) 45 , 51 , 50 , 43 , 42 , 43 , 43 , 52

4) 49 , 49 , 34 , 32 , 41

5) 77 , 79 , 67 , 78 , 69 , 65 , 65 , 83

6) 100 , 78 , 97 , 97 , 96 , 90 , 93

7) 52 , 63 , 55 , 72 , 70 , 63

8) 89 , 72 , 68 , 76 , 68 , 85 , 81

9) 52 , 62 , 69 , 60 , 67 , 66 , 59 , 66

10) 40 , 40 , 35 , 26 , 30 , 21 , 27 , 36 , 24

Answers

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Using the set of numbers find the mean (rounded to the nearest tenth), median, mode and range.

1) 75, 80, 86, 88, 72, 80

Mean:  $481 \div 6 = 80.2$

Median: 72, 75, 80, 80, 80, 86, 88

Mode:  $80 = 2\times$

Range:  $88 - 72 = 16$

2) 98, 85, 84, 83, 96, 93, 84

Mean:  $623 \div 7 = 89$

Median: 83, 84, 84, 85, 93, 96, 98

Mode:  $84 = 2\times$

Range:  $98 - 83 = 15$

3) 45, 51, 50, 43, 42, 43, 43, 52

Mean:  $369 \div 8 = 46.1$

Median: 42, 43, 43, 43, 44, 45, 50, 51, 52

Mode:  $43 = 3\times$

Range:  $52 - 42 = 10$

4) 49, 49, 34, 32, 41

Mean:  $205 \div 5 = 41$

Median: 32, 34, 41, 49, 49

Mode:  $49 = 2\times$

Range:  $49 - 32 = 17$

5) 77, 79, 67, 78, 69, 65, 65, 83

Mean:  $583 \div 8 = 72.9$

Median: 65, 65, 67, 69, 73, 77, 78, 79, 83

Mode:  $65 = 2\times$

Range:  $83 - 65 = 18$

6) 100, 78, 97, 97, 96, 90, 93

Mean:  $651 \div 7 = 93$

Median: 78, 90, 93, 96, 97, 97, 100

Mode:  $97 = 2\times$

Range:  $100 - 78 = 22$

7) 52, 63, 55, 72, 70, 63

Mean:  $375 \div 6 = 62.5$

Median: 52, 55, 63, 63, 63, 70, 72

Mode:  $63 = 2\times$

Range:  $72 - 52 = 20$

8) 89, 72, 68, 76, 68, 85, 81

Mean:  $539 \div 7 = 77$

Median: 68, 68, 72, 76, 81, 85, 89

Mode:  $68 = 2\times$

Range:  $89 - 68 = 21$

9) 52, 62, 69, 60, 67, 66, 59, 66

Mean:  $501 \div 8 = 62.6$

Median: 52, 59, 60, 62, 64, 66, 66, 67, 69

Mode:  $66 = 2\times$

Range:  $69 - 52 = 17$

10) 40, 40, 35, 26, 30, 21, 27, 36, 24

Mean:  $279 \div 9 = 31$

Median: 21, 24, 26, 27, 30, 35, 36, 40, 40

Mode:  $40 = 2\times$

Range:  $40 - 21 = 19$

Answers

1. 80.2 80 80 16

2. 89 85 84 15

3. 46.1 44 43 10

4. 41 41 49 17

5. 72.9 73 65 18

6. 93 96 97 22

7. 62.5 63 63 20

8. 77 76 68 21

9. 62.6 64 66 17

10. 31 30 40 19



Using the set of numbers find the mean (rounded to the nearest tenth), median, mode and range.

1) 78 , 66 , 64 , 72 , 81 , 77 , 65 , 66

2) 73 , 56 , 63 , 55 , 57 , 46 , 63

3) 34 , 47 , 42 , 50 , 48 , 34 , 36 , 46

4) 85 , 81 , 78 , 78 , 78

5) 61 , 47 , 55 , 57 , 58 , 47 , 59 , 63

6) 79 , 61 , 57 , 59 , 71 , 72 , 54 , 70 , 71

7) 65 , 51 , 66 , 51 , 53 , 63

8) 27 , 21 , 22 , 27 , 32 , 19 , 29 , 24 , 33

9) 78 , 86 , 88 , 79 , 88 , 88 , 95 , 92

10) 20 , 14 , 19 , 26 , 23 , 30 , 12 , 19 , 17

### Answers

1. \_\_\_\_\_

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Using the set of numbers find the mean (rounded to the nearest tenth), median, mode and range.

- 1) 78 , 66 , 64 , 72 , 81 , 77 , 65 , 66  
 Mean:  $569 \div 8 = 71.1$   
 Median: 64 , 65 , 66 , 66 , 69 , 72 , 77 , 78 , 81  
 Mode:  $66 = 2\times$   
 Range:  $81 - 64 = 17$
- 2) 73 , 56 , 63 , 55 , 57 , 46 , 63  
 Mean:  $413 \div 7 = 59$   
 Median: 46 , 55 , 56 , 57 , 63 , 63 , 73  
 Mode:  $63 = 2\times$   
 Range:  $73 - 46 = 27$
- 3) 34 , 47 , 42 , 50 , 48 , 34 , 36 , 46  
 Mean:  $337 \div 8 = 42.1$   
 Median: 34 , 34 , 36 , 42 , 44 , 46 , 47 , 48 , 50  
 Mode:  $34 = 2\times$   
 Range:  $50 - 34 = 16$
- 4) 85 , 81 , 78 , 78 , 78  
 Mean:  $400 \div 5 = 80$   
 Median: 78 , 78 , 78 , 81 , 85  
 Mode:  $78 = 3\times$   
 Range:  $85 - 78 = 7$
- 5) 61 , 47 , 55 , 57 , 58 , 47 , 59 , 63  
 Mean:  $447 \div 8 = 55.9$   
 Median: 47 , 47 , 55 , 57 , 57.5 , 58 , 59 , 61 , 63  
 Mode:  $47 = 2\times$   
 Range:  $63 - 47 = 16$
- 6) 79 , 61 , 57 , 59 , 71 , 72 , 54 , 70 , 71  
 Mean:  $594 \div 9 = 66$   
 Median: 54 , 57 , 59 , 61 , 70 , 71 , 71 , 72 , 79  
 Mode:  $71 = 2\times$   
 Range:  $79 - 54 = 25$
- 7) 65 , 51 , 66 , 51 , 53 , 63  
 Mean:  $349 \div 6 = 58.2$   
 Median: 51 , 51 , 53 , 58 , 63 , 65 , 66  
 Mode:  $51 = 2\times$   
 Range:  $66 - 51 = 15$
- 8) 27 , 21 , 22 , 27 , 32 , 19 , 29 , 24 , 33  
 Mean:  $234 \div 9 = 26$   
 Median: 19 , 21 , 22 , 24 , 27 , 27 , 29 , 32 , 33  
 Mode:  $27 = 2\times$   
 Range:  $33 - 19 = 14$
- 9) 78 , 86 , 88 , 79 , 88 , 88 , 95 , 92  
 Mean:  $694 \div 8 = 86.8$   
 Median: 78 , 79 , 86 , 88 , 88 , 88 , 88 , 92 , 95  
 Mode:  $88 = 3\times$   
 Range:  $95 - 78 = 17$
- 10) 20 , 14 , 19 , 26 , 23 , 30 , 12 , 19 , 17  
 Mean:  $180 \div 9 = 20$   
 Median: 12 , 14 , 17 , 19 , 19 , 20 , 23 , 26 , 30  
 Mode:  $19 = 2\times$   
 Range:  $30 - 12 = 18$

Answers

1. 71.1 69 66 17
2. 59 57 63 27
3. 42.1 44 34 16
4. 80 78 78 7
5. 55.9 57.5 47 16
6. 66 70 71 25
7. 58.2 58 51 15
8. 26 27 27 14
9. 86.8 88 88 17
10. 20 19 19 18



Using the set of numbers find the mean (rounded to the nearest tenth), median, mode and range.

1) 98 , 98 , 90 , 82 , 89 , 87

2) 68 , 84 , 75 , 81 , 77 , 72 , 71 , 67 , 71

3) 82 , 89 , 77 , 77 , 81 , 77 , 72 , 70

4) 49 , 39 , 43 , 43 , 52 , 40 , 35

5) 86 , 91 , 94 , 86 , 88 , 86

6) 74 , 66 , 74 , 73 , 68

7) 16 , 9 , 11 , 23 , 23 , 17 , 22 , 4

8) 51 , 46 , 58 , 46 , 54

9) 57 , 64 , 67 , 60 , 60 , 61 , 56 , 73

10) 48 , 37 , 33 , 39 , 39 , 47 , 30

Answers

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Using the set of numbers find the mean (rounded to the nearest tenth), median, mode and range.

1) 98, 98, 90, 82, 89, 87

Mean:  $544 \div 6 = 90.7$

Median: 82, 87, 89, 89.5, 90, 98, 98

Mode:  $98 = 2\times$

Range:  $98 - 82 = 16$

2) 68, 84, 75, 81, 77, 72, 71, 67, 71

Mean:  $666 \div 9 = 74$

Median: 67, 68, 71, 71, 72, 75, 77, 81, 84

Mode:  $71 = 2\times$

Range:  $84 - 67 = 17$

3) 82, 89, 77, 77, 81, 77, 72, 70

Mean:  $625 \div 8 = 78.1$

Median: 70, 72, 77, 77, 77, 77, 81, 82, 89

Mode:  $77 = 3\times$

Range:  $89 - 70 = 19$

4) 49, 39, 43, 43, 52, 40, 35

Mean:  $301 \div 7 = 43$

Median: 35, 39, 40, 43, 43, 49, 52

Mode:  $43 = 2\times$

Range:  $52 - 35 = 17$

5) 86, 91, 94, 86, 88, 86

Mean:  $531 \div 6 = 88.5$

Median: 86, 86, 86, 87, 88, 91, 94

Mode:  $86 = 3\times$

Range:  $94 - 86 = 8$

6) 74, 66, 74, 73, 68

Mean:  $355 \div 5 = 71$

Median: 66, 68, 73, 74, 74

Mode:  $74 = 2\times$

Range:  $74 - 66 = 8$

7) 16, 9, 11, 23, 23, 17, 22, 4

Mean:  $125 \div 8 = 15.6$

Median: 4, 9, 11, 16, 16.5, 17, 22, 23, 23

Mode:  $23 = 2\times$

Range:  $23 - 4 = 19$

8) 51, 46, 58, 46, 54

Mean:  $255 \div 5 = 51$

Median: 46, 46, 51, 54, 58

Mode:  $46 = 2\times$

Range:  $58 - 46 = 12$

9) 57, 64, 67, 60, 60, 61, 56, 73

Mean:  $498 \div 8 = 62.3$

Median: 56, 57, 60, 60, 60.5, 61, 64, 67, 73

Mode:  $60 = 2\times$

Range:  $73 - 56 = 17$

10) 48, 37, 33, 39, 39, 47, 30

Mean:  $273 \div 7 = 39$

Median: 30, 33, 37, 39, 39, 47, 48

Mode:  $39 = 2\times$

Range:  $48 - 30 = 18$

Answers

1. 90.7 89.5 98 16

2. 74 72 71 17

3. 78.1 77 77 19

4. 43 43 43 17

5. 88.5 87 86 8

6. 71 73 74 8

7. 15.6 16.5 23 19

8. 51 51 46 12

9. 62.3 60.5 60 17

10. 39 39 39 18





Using the set of numbers find the mean (rounded to the nearest tenth), median, mode and range.

1) 31 , 44 , 39 , 42 , 43 , 43

2) 16 , 19 , 16 , 23 , 16

3) 78 , 72 , 83 , 69 , 84 , 81 , 81 , 79

4) 42 , 40 , 40 , 47 , 41

5) 47 , 40 , 51 , 51 , 54 , 53

6) 5 , 19 , 18 , 9 , 18 , 7 , 15

7) 14 , 17 , 4 , 20 , 10 , 17

8) 94 , 79 , 81 , 79 , 87

9) 29 , 25 , 23 , 22 , 32 , 29

10) 70 , 68 , 56 , 62 , 56 , 66 , 56

Answers

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Using the set of numbers find the mean (rounded to the nearest tenth), median, mode and range.

1) 31 , 44 , 39 , 42 , 43 , 43

Mean:  $242 \div 6 = 40.3$

Median: 31 , 39 , 42 , 42.5 , 43 , 43 , 44

Mode:  $43 = 2\times$

Range:  $44 - 31 = 13$

2) 16 , 19 , 16 , 23 , 16

Mean:  $90 \div 5 = 18$

Median: 16 , 16 , 16 , 19 , 23

Mode:  $16 = 3\times$

Range:  $23 - 16 = 7$

3) 78 , 72 , 83 , 69 , 84 , 81 , 81 , 79

Mean:  $627 \div 8 = 78.4$

Median: 69 , 72 , 78 , 79 , 80 , 81 , 81 , 83 , 84

Mode:  $81 = 2\times$

Range:  $84 - 69 = 15$

4) 42 , 40 , 40 , 47 , 41

Mean:  $210 \div 5 = 42$

Median: 40 , 40 , 41 , 42 , 47

Mode:  $40 = 2\times$

Range:  $47 - 40 = 7$

5) 47 , 40 , 51 , 51 , 54 , 53

Mean:  $296 \div 6 = 49.3$

Median: 40 , 47 , 51 , 51 , 51 , 53 , 54

Mode:  $51 = 2\times$

Range:  $54 - 40 = 14$

6) 5 , 19 , 18 , 9 , 18 , 7 , 15

Mean:  $91 \div 7 = 13$

Median: 5 , 7 , 9 , 15 , 18 , 18 , 19

Mode:  $18 = 2\times$

Range:  $19 - 5 = 14$

7) 14 , 17 , 4 , 20 , 10 , 17

Mean:  $82 \div 6 = 13.7$

Median: 4 , 10 , 14 , 15.5 , 17 , 17 , 20

Mode:  $17 = 2\times$

Range:  $20 - 4 = 16$

8) 94 , 79 , 81 , 79 , 87

Mean:  $420 \div 5 = 84$

Median: 79 , 79 , 81 , 87 , 94

Mode:  $79 = 2\times$

Range:  $94 - 79 = 15$

9) 29 , 25 , 23 , 22 , 32 , 29

Mean:  $160 \div 6 = 26.7$

Median: 22 , 23 , 25 , 27 , 29 , 29 , 32

Mode:  $29 = 2\times$

Range:  $32 - 22 = 10$

10) 70 , 68 , 56 , 62 , 56 , 66 , 56

Mean:  $434 \div 7 = 62$

Median: 56 , 56 , 56 , 62 , 66 , 68 , 70

Mode:  $56 = 3\times$

Range:  $70 - 56 = 14$

Answers

1. 40.3 42.5 43 13

2. 18 16 16 7

3. 78.4 80 81 15

4. 42 41 40 7

5. 49.3 51 51 14

6. 13 15 18 14

7. 13.7 15.5 17 16

8. 84 81 79 15

9. 26.7 27 29 10

10. 62 62 56 14



Using the set of numbers find the mean (rounded to the nearest tenth), median, mode and range.

1) 45 , 64 , 64 , 58 , 49 , 51

2) 59 , 57 , 65 , 67 , 54 , 52 , 52

3) 46 , 41 , 42 , 39 , 46 , 36

4) 25 , 22 , 14 , 16 , 22 , 29 , 19

5) 77 , 76 , 66 , 62 , 60 , 73 , 70 , 70

6) 98 , 94 , 77 , 84 , 87 , 77 , 85

7) 17 , 15 , 15 , 18 , 22 , 26 , 29 , 24

8) 33 , 9 , 21 , 21 , 14 , 13 , 15

9) 54 , 48 , 54 , 54 , 61 , 56

10) 101 , 82 , 90 , 91 , 85 , 76 , 91

Answers

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Using the set of numbers find the mean (rounded to the nearest tenth), median, mode and range.

1) 45, 64, 64, 58, 49, 51

Mean:  $331 \div 6 = 55.2$

Median: 45, 49, 51, 54.5, 58, 64, 64

Mode:  $64 = 2\times$

Range:  $64 - 45 = 19$

2) 59, 57, 65, 67, 54, 52, 52

Mean:  $406 \div 7 = 58$

Median: 52, 52, 54, 57, 59, 65, 67

Mode:  $52 = 2\times$

Range:  $67 - 52 = 15$

3) 46, 41, 42, 39, 46, 36

Mean:  $250 \div 6 = 41.7$

Median: 36, 39, 41, 41.5, 42, 46, 46

Mode:  $46 = 2\times$

Range:  $46 - 36 = 10$

4) 25, 22, 14, 16, 22, 29, 19

Mean:  $147 \div 7 = 21$

Median: 14, 16, 19, 22, 22, 25, 29

Mode:  $22 = 2\times$

Range:  $29 - 14 = 15$

5) 77, 76, 66, 62, 60, 73, 70, 70

Mean:  $554 \div 8 = 69.3$

Median: 60, 62, 66, 70, 70, 70, 73, 76, 77

Mode:  $70 = 2\times$

Range:  $77 - 60 = 17$

6) 98, 94, 77, 84, 87, 77, 85

Mean:  $602 \div 7 = 86$

Median: 77, 77, 84, 85, 87, 94, 98

Mode:  $77 = 2\times$

Range:  $98 - 77 = 21$

7) 17, 15, 15, 18, 22, 26, 29, 24

Mean:  $166 \div 8 = 20.8$

Median: 15, 15, 17, 18, 20, 22, 24, 26, 29

Mode:  $15 = 2\times$

Range:  $29 - 15 = 14$

8) 33, 9, 21, 21, 14, 13, 15

Mean:  $126 \div 7 = 18$

Median: 9, 13, 14, 15, 21, 21, 33

Mode:  $21 = 2\times$

Range:  $33 - 9 = 24$

9) 54, 48, 54, 54, 61, 56

Mean:  $327 \div 6 = 54.5$

Median: 48, 54, 54, 54, 54, 56, 61

Mode:  $54 = 3\times$

Range:  $61 - 48 = 13$

10) 101, 82, 90, 91, 85, 76, 91

Mean:  $616 \div 7 = 88$

Median: 76, 82, 85, 90, 91, 91, 101

Mode:  $91 = 2\times$

Range:  $101 - 76 = 25$

Answers

1. 55.2 54.5 64 19

2. 58 57 52 15

3. 41.7 41.5 46 10

4. 21 22 22 15

5. 69.3 70 70 17

6. 86 85 77 21

7. 20.8 20 15 14

8. 18 15 21 24

9. 54.5 54 54 13

10. 88 90 91 25



Using the set of numbers find the mean (rounded to the nearest tenth), median, mode and range.

1) 70, 78, 71, 68, 71, 79, 69, 74

2) 36, 9, 13, 16, 21, 13, 18

3) 80, 93, 83, 83, 95, 77

4) 43, 43, 50, 43, 42, 37, 43

5) 21, 11, 11, 15, 12, 13

6) 46, 46, 40, 35, 35, 36, 35

7) 16, 20, 16, 13, 6, 24

8) 66, 75, 75, 68, 56

9) 29, 34, 27, 32, 19, 34

10) 58, 52, 67, 48, 59, 53, 67, 68, 50

### Answers

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Using the set of numbers find the mean (rounded to the nearest tenth), median, mode and range.

1) 70, 78, 71, 68, 71, 79, 69, 74

Mean:  $580 \div 8 = 72.5$

Median: 68, 69, 70, 71, 71, 71, 74, 78, 79

Mode: 71 = 2x

Range:  $79 - 68 = 11$

2) 36, 9, 13, 16, 21, 13, 18

Mean:  $126 \div 7 = 18$

Median: 9, 13, 13, 16, 18, 21, 36

Mode: 13 = 2x

Range:  $36 - 9 = 27$

3) 80, 93, 83, 83, 95, 77

Mean:  $511 \div 6 = 85.2$

Median: 77, 80, 83, 83, 83, 93, 95

Mode: 83 = 2x

Range:  $95 - 77 = 18$

4) 43, 43, 50, 43, 42, 37, 43

Mean:  $301 \div 7 = 43$

Median: 37, 42, 43, 43, 43, 43, 50

Mode: 43 = 4x

Range:  $50 - 37 = 13$

5) 21, 11, 11, 15, 12, 13

Mean:  $83 \div 6 = 13.8$

Median: 11, 11, 12, 12.5, 13, 15, 21

Mode: 11 = 2x

Range:  $21 - 11 = 10$

6) 46, 46, 40, 35, 35, 36, 35

Mean:  $273 \div 7 = 39$

Median: 35, 35, 35, 36, 40, 46, 46

Mode: 35 = 3x

Range:  $46 - 35 = 11$

7) 16, 20, 16, 13, 6, 24

Mean:  $95 \div 6 = 15.8$

Median: 6, 13, 16, 16, 16, 20, 24

Mode: 16 = 2x

Range:  $24 - 6 = 18$

8) 66, 75, 75, 68, 56

Mean:  $340 \div 5 = 68$

Median: 56, 66, 68, 75, 75

Mode: 75 = 2x

Range:  $75 - 56 = 19$

9) 29, 34, 27, 32, 19, 34

Mean:  $175 \div 6 = 29.2$

Median: 19, 27, 29, 30.5, 32, 34, 34

Mode: 34 = 2x

Range:  $34 - 19 = 15$

10) 58, 52, 67, 48, 59, 53, 67, 68, 50

Mean:  $522 \div 9 = 58$

Median: 48, 50, 52, 53, 58, 59, 67, 67, 68

Mode: 67 = 2x

Range:  $68 - 48 = 20$

Answers

1. 72.5 71 71 11

2. 18 16 13 27

3. 85.2 83 83 18

4. 43 43 43 13

5. 13.8 12.5 11 10

6. 39 36 35 11

7. 15.8 16 16 18

8. 68 68 75 19

9. 29.2 30.5 34 15

10. 58 58 67 20



Using the set of numbers find the mean (rounded to the nearest tenth), median, mode and range.

1) 29, 26, 15, 26, 33, 25, 20, 30

2) 46, 31, 29, 35, 29

3) 65, 64, 68, 69, 67, 67

4) 41, 30, 31, 20, 19, 19, 29

5) 62, 75, 66, 70, 57, 65, 69, 75

6) 52, 48, 45, 42, 32, 40, 42

7) 29, 26, 27, 29, 23, 17

8) 47, 37, 46, 55, 47, 36, 54

9) 9, 22, 8, 24, 10, 8, 16, 14

10) 30, 30, 37, 33, 31, 32, 45

Answers

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_



Using the set of numbers find the mean (rounded to the nearest tenth), median, mode and range.

1) 29, 26, 15, 26, 33, 25, 20, 30

Mean:  $204 \div 8 = 25.5$

Median: 15, 20, 25, 26, 26, 26, 29, 30, 33

Mode:  $26 = 2\times$

Range:  $33 - 15 = 18$

2) 46, 31, 29, 35, 29

Mean:  $170 \div 5 = 34$

Median: 29, 29, 31, 35, 46

Mode:  $29 = 2\times$

Range:  $46 - 29 = 17$

3) 65, 64, 68, 69, 67, 67

Mean:  $400 \div 6 = 66.7$

Median: 64, 65, 67, 67, 67, 68, 69

Mode:  $67 = 2\times$

Range:  $69 - 64 = 5$

4) 41, 30, 31, 20, 19, 19, 29

Mean:  $189 \div 7 = 27$

Median: 19, 19, 20, 29, 30, 31, 41

Mode:  $19 = 2\times$

Range:  $41 - 19 = 22$

5) 62, 75, 66, 70, 57, 65, 69, 75

Mean:  $539 \div 8 = 67.4$

Median: 57, 62, 65, 66, 67.5, 69, 70, 75, 75

Mode:  $75 = 2\times$

Range:  $75 - 57 = 18$

6) 52, 48, 45, 42, 32, 40, 42

Mean:  $301 \div 7 = 43$

Median: 32, 40, 42, 42, 45, 48, 52

Mode:  $42 = 2\times$

Range:  $52 - 32 = 20$

7) 29, 26, 27, 29, 23, 17

Mean:  $151 \div 6 = 25.2$

Median: 17, 23, 26, 26.5, 27, 29, 29

Mode:  $29 = 2\times$

Range:  $29 - 17 = 12$

8) 47, 37, 46, 55, 47, 36, 54

Mean:  $322 \div 7 = 46$

Median: 36, 37, 46, 47, 47, 54, 55

Mode:  $47 = 2\times$

Range:  $55 - 36 = 19$

9) 9, 22, 8, 24, 10, 8, 16, 14

Mean:  $111 \div 8 = 13.9$

Median: 8, 8, 9, 10, 12, 14, 16, 22, 24

Mode:  $8 = 2\times$

Range:  $24 - 8 = 16$

10) 30, 30, 37, 33, 31, 32, 45

Mean:  $238 \div 7 = 34$

Median: 30, 30, 31, 32, 33, 37, 45

Mode:  $30 = 2\times$

Range:  $45 - 30 = 15$

Answers

1. 25.5 26 26 18

2. 34 31 29 17

3. 66.7 67 67 5

4. 27 29 19 22

5. 67.4 67.5 75 18

6. 43 42 42 20

7. 25.2 26.5 29 12

8. 46 47 47 19

9. 13.9 12 8 16

10. 34 32 30 15





Using the set of numbers find the mean (rounded to the nearest tenth), median, mode and range.

1) 30, 42, 47, 35, 47, 48

2) 80, 61, 62, 67, 75, 73, 63, 63, 59

3) 89, 86, 78, 73, 89, 71, 74, 69

4) 22, 14, 12, 18, 18, 26, 16

5) 41, 49, 33, 39, 37, 44, 43, 41

6) 68, 68, 68, 76, 65, 69, 70, 76, 70

7) 94, 89, 89, 95, 78, 84, 84, 84

8) 64, 54, 58, 55, 54, 69, 59

9) 26, 19, 23, 13, 13, 31

10) 63, 51, 63, 67, 66, 69, 55

Answers

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_



Using the set of numbers find the mean (rounded to the nearest tenth), median, mode and range.

1) 30 , 42 , 47 , 35 , 47 , 48

Mean:  $249 \div 6 = 41.5$

Median: 30 , 35 , 42 , 44.5 , 47 , 47 , 48

Mode:  $47 = 2\times$

Range:  $48 - 30 = 18$

2) 80 , 61 , 62 , 67 , 75 , 73 , 63 , 63 , 59

Mean:  $603 \div 9 = 67$

Median: 59 , 61 , 62 , 63 , 63 , 67 , 73 , 75 , 80

Mode:  $63 = 2\times$

Range:  $80 - 59 = 21$

3) 89 , 86 , 78 , 73 , 89 , 71 , 74 , 69

Mean:  $629 \div 8 = 78.6$

Median: 69 , 71 , 73 , 74 , 76 , 78 , 86 , 89 , 89

Mode:  $89 = 2\times$

Range:  $89 - 69 = 20$

4) 22 , 14 , 12 , 18 , 18 , 26 , 16

Mean:  $126 \div 7 = 18$

Median: 12 , 14 , 16 , 18 , 18 , 22 , 26

Mode:  $18 = 2\times$

Range:  $26 - 12 = 14$

5) 41 , 49 , 33 , 39 , 37 , 44 , 43 , 41

Mean:  $327 \div 8 = 40.9$

Median: 33 , 37 , 39 , 41 , 41 , 41 , 43 , 44 , 49

Mode:  $41 = 2\times$

Range:  $49 - 33 = 16$

6) 68 , 68 , 68 , 76 , 65 , 69 , 70 , 76 , 70

Mean:  $630 \div 9 = 70$

Median: 65 , 68 , 68 , 68 , 69 , 70 , 70 , 76 , 76

Mode:  $68 = 3\times$

Range:  $76 - 65 = 11$

7) 94 , 89 , 89 , 95 , 78 , 84 , 84 , 84

Mean:  $697 \div 8 = 87.1$

Median: 78 , 84 , 84 , 84 , 86.5 , 89 , 89 , 94 , 95

Mode:  $84 = 3\times$

Range:  $95 - 78 = 17$

8) 64 , 54 , 58 , 55 , 54 , 69 , 59

Mean:  $413 \div 7 = 59$

Median: 54 , 54 , 55 , 58 , 59 , 64 , 69

Mode:  $54 = 2\times$

Range:  $69 - 54 = 15$

9) 26 , 19 , 23 , 13 , 13 , 31

Mean:  $125 \div 6 = 20.8$

Median: 13 , 13 , 19 , 21 , 23 , 26 , 31

Mode:  $13 = 2\times$

Range:  $31 - 13 = 18$

10) 63 , 51 , 63 , 67 , 66 , 69 , 55

Mean:  $434 \div 7 = 62$

Median: 51 , 55 , 63 , 63 , 66 , 67 , 69

Mode:  $63 = 2\times$

Range:  $69 - 51 = 18$

Answers

1. 41.5 44.5 47 18

2. 67 63 63 21

3. 78.6 76 89 20

4. 18 18 18 14

5. 40.9 41 41 16

6. 70 69 68 11

7. 87.1 86.5 84 17

8. 59 58 54 15

9. 20.8 21 13 18

10. 62 63 63 18



Using the set of numbers find the mean (rounded to the nearest tenth), median, mode and range.

1) 29 , 41 , 32 , 42 , 45 , 29

2) 36 , 39 , 33 , 31 , 47 , 44 , 46 , 28 , 47

3) 46 , 52 , 61 , 47 , 50 , 62 , 46 , 58

4) 42 , 37 , 43 , 39 , 36 , 40 , 36

5) 64 , 76 , 70 , 62 , 79 , 70 , 75 , 73

6) 24 , 25 , 36 , 36 , 32 , 41 , 37

7) 38 , 31 , 18 , 29 , 29 , 19 , 25 , 34

8) 57 , 65 , 72 , 66 , 55 , 57 , 58 , 57 , 62

9) 7 , 11 , 18 , 7 , 6 , 22

10) 54 , 55 , 48 , 39 , 46 , 56 , 39 , 51 , 44

Answers

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_



Using the set of numbers find the mean (rounded to the nearest tenth), median, mode and range.

1) 29 , 41 , 32 , 42 , 45 , 29

Mean:  $218 \div 6 = 36.3$

Median: 29 , 29 , 32 , 36.5 , 41 , 42 , 45

Mode:  $29 = 2\times$

Range:  $45 - 29 = 16$

2) 36 , 39 , 33 , 31 , 47 , 44 , 46 , 28 , 47

Mean:  $351 \div 9 = 39$

Median: 28 , 31 , 33 , 36 , 39 , 44 , 46 , 47 , 47

Mode:  $47 = 2\times$

Range:  $47 - 28 = 19$

3) 46 , 52 , 61 , 47 , 50 , 62 , 46 , 58

Mean:  $422 \div 8 = 52.8$

Median: 46 , 46 , 47 , 50 , 51 , 52 , 58 , 61 , 62

Mode:  $46 = 2\times$

Range:  $62 - 46 = 16$

4) 42 , 37 , 43 , 39 , 36 , 40 , 36

Mean:  $273 \div 7 = 39$

Median: 36 , 36 , 37 , 39 , 40 , 42 , 43

Mode:  $36 = 2\times$

Range:  $43 - 36 = 7$

5) 64 , 76 , 70 , 62 , 79 , 70 , 75 , 73

Mean:  $569 \div 8 = 71.1$

Median: 62 , 64 , 70 , 70 , 71.5 , 73 , 75 , 76 , 79

Mode:  $70 = 2\times$

Range:  $79 - 62 = 17$

6) 24 , 25 , 36 , 36 , 32 , 41 , 37

Mean:  $231 \div 7 = 33$

Median: 24 , 25 , 32 , 36 , 36 , 37 , 41

Mode:  $36 = 2\times$

Range:  $41 - 24 = 17$

7) 38 , 31 , 18 , 29 , 29 , 19 , 25 , 34

Mean:  $223 \div 8 = 27.9$

Median: 18 , 19 , 25 , 29 , 29 , 29 , 31 , 34 , 38

Mode:  $29 = 2\times$

Range:  $38 - 18 = 20$

8) 57 , 65 , 72 , 66 , 55 , 57 , 58 , 57 , 62

Mean:  $549 \div 9 = 61$

Median: 55 , 57 , 57 , 57 , 58 , 62 , 65 , 66 , 72

Mode:  $57 = 3\times$

Range:  $72 - 55 = 17$

9) 7 , 11 , 18 , 7 , 6 , 22

Mean:  $71 \div 6 = 11.8$

Median: 6 , 7 , 7 , 9 , 11 , 18 , 22

Mode:  $7 = 2\times$

Range:  $22 - 6 = 16$

10) 54 , 55 , 48 , 39 , 46 , 56 , 39 , 51 , 44

Mean:  $432 \div 9 = 48$

Median: 39 , 39 , 44 , 46 , 48 , 51 , 54 , 55 , 56

Mode:  $39 = 2\times$

Range:  $56 - 39 = 17$

Answers

1. 36.3 36.5 29 16

2. 39 39 47 19

3. 52.8 51 46 16

4. 39 39 36 7

5. 71.1 71.5 70 17

6. 33 36 36 17

7. 27.9 29 29 20

8. 61 58 57 17

9. 11.8 9 7 16

10. 48 48 39 17