Name:

Date:

Box and Whisker plots

Write the five-number summary for each set of data.

1) 30,32,32,32,33,33,34,36,37,39,44
Minimum=
Q_1 =
Q_2 =
Q_3 =
Maximum=

2) 52,53,55,56,56,56,57,57,60,62,63,68
Minimum=
Q_1 =
Q_2 =
Q_3 =
Maximum=

3) 162,156,180,182,185,176,173,191
Minimum=
Q_1 =
Q_2 =
Q_3 =
Maximum=

4) 9,9,9,9,9,10,10,13,14,14,15,20,18,19
Minimum=
Q_1 =
Q_2 =
Q_3 =
Maximum=

5) 8,7,9,6,5,5,5,4,6,2,3,4,5
Minimum=
Q_1 =
Q_2 =
Q_3 =
Maximum=

6) 15,13,15,9,9,10,8,6,17,6,20
Minimum=
Q_1 =
Q_2 =
Q_3 =
Maximum=

7) 197,163,178,182,186,185,173,190
Minimum=
Q_1 =
Q_2 =
Q_3 =
Maximum=

8) 74,65,82,61,66,57,93,25,15
Minimum=
Q_1 =
Q_2 =
Q_3 =
Maximum=

testinar.com/qrzv

QUIZ ?

So Much More Online! Please visit: testinar.com

MORE ?

testinar.com/qrzw

Box and Whisker plots

Name:

Date:

Answers

Write the five-number summary for each set of data.

1) 30,32,32,32,33,33,34,36,37,39,44
Minimum= 30
$Q_1 = 32$
$Q_2 = 33$
$Q_3 = 37$
Maximum= 44

2) 52,53,55,56,56,56,57,57,60,62,63,68
Minimum= 52
$Q_1 = 55.5$
$Q_2 = 56.5$
$Q_3 = 61$
Maximum= 68

3) 162,156,180,182,185,176,173,191
Minimum= 156
$Q_1 = 167.5$
$Q_2 = 178$
$Q_3 = 183.5$
Maximum= 191

4) 9,9,9,9,9,10,10,13,14,14,15,20,18,19
Minimum= 9
$Q_1 = 9$
$Q_2 = 11.5$
$Q_3 = 15$
Maximum= 20

5) 8,7,9,6,5,5,5,4,6,2,3,4,5
Minimum= 2
$Q_1 = 4$
$Q_2 = 5$
$Q_3 = 7$
Maximum= 9

6) 15,13,15,9,9,10,8,6,17,6,20
Minimum= 6
$Q_1 = 8$
$Q_2 = 10$
$Q_3 = 15$
Maximum= 20

7) 197,163,178,182,186,185,173,190
Minimum= 163
$Q_1 = 175.5$
$Q_2 = 183.5$
$Q_3 = 188$
Maximum= 197

8) 74,65,82,61,66,57,93,25,15
Minimum= 15
$Q_1 = 41$
$Q_2 = 65$
$Q_3 = 78$
Maximum= 93

testinar.com/qrzv
QUIZ ?
So Much More Online! Please visit: testinar.com
MORE ?
testinar.com/qrzw