2.1-3 Place Value and Rounding: Practice Set 3: 1-hour Pack

Total Marks

GL ASSESSMENT GL · Calculators not allowed · about 60 minutes

Name: _____ Date: ____ / ____ / _____

Answer ALL questions. Show all your working.

1 Round 552.742 to 2 decimal places.

- ☐ A) 552.75
- ☐ B) 553
- ☐ C) 552.7
- ☐ D) 552.74
- ☐ E) 552.73

---

2 Round 83.394 to 2 decimal places.

- ☐ A) 83.38
- ☐ B) 83
- ☐ C) 83.4
- ☐ D) 83.394
- ☐ E) 83.39

---

3 Round 68.713 to 1 decimal place.

- ☐ A) 69
- ☐ B) 68.8
- ☐ C) 68.71
- ☐ D) 68.6
- ☐ E) 68.7

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4 Round 55,788 to the nearest 1,000.

- [ ] A) 56,000
- [ ] B) 55,000
- [ ] C) 60,000
- [ ] D) 55,700
- [ ] E) 57,000

---

5 Round 36.234 to 1 decimal place.

- [ ] A) 36.2
- [ ] B) 36.1
- [ ] C) 36
- [ ] D) 36.23
- [ ] E) 36.3

---

6 Round 266.278 to 2 decimal places.

- [ ] A) 266.27
- [ ] B) 266.29
- [ ] C) 266.278
- [ ] D) 266.3
- [ ] E) 266.28

---

7 Round 449.7 to the nearest whole number.

- [ ] A) 400
- [ ] B) 449
- [ ] C) 451
- [ ] D) 449.7
- [ ] E) 450

---

8 Round 46,874 to the nearest 10.

- [ ] A) 46,870
- [ ] B) 46,880
- [ ] C) 46,900
- [ ] D) 46,860
- [ ] E) 46,874

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9 Round 96,411 to the nearest 100.

- [ ] A) 96,500
- [ ] B) 96,000
- [ ] C) 96,400
- [ ] D) 100,000
- [ ] E) 96,300

---

10 Round 61,370 to the nearest 1,000.

- [ ] A) 100,000
- [ ] B) 60,000
- [ ] C) 61,000
- [ ] D) 61,300
- [ ] E) 62,000

---

11 Round 63.308 to 1 decimal place.

- [ ] A) 63.4
- [ ] B) 63.3
- [ ] C) 63.2
- [ ] D) 63.31
- [ ] E) 63

---

12 Round 135.493 to 2 decimal places.

- [ ] A) 135
- [ ] B) 135.5
- [ ] C) 135.49
- [ ] D) 135.48
- [ ] E) 135.493

---

13 Round 7.412 to 1 decimal place.

- [ ] A) 7.5
- [ ] B) 7.41
- [ ] C) 7
- [ ] D) 7.4
- [ ] E) 10

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14 Round 836.5 to the nearest whole number.

- [ ] A) 837
- [ ] B) 836
- [ ] C) 800
- [ ] D) 840
- [ ] E) 838

---

15 Round 70.325 to 1 decimal place.

- [ ] A) 70.3
- [ ] B) 70
- [ ] C) 70.4
- [ ] D) 70.2
- [ ] E) 70.32

---

16 Round 47.212 to 1 decimal place.

- [ ] A) 47.3
- [ ] B) 47
- [ ] C) 47.21
- [ ] D) 47.1
- [ ] E) 47.2

---

17 Round 70,598 to the nearest 100.

- [ ] A) 70,600
- [ ] B) 70,000
- [ ] C) 70,590
- [ ] D) 70,500
- [ ] E) 71,000

---

18 Round 22.664 to 1 decimal place.

- [ ] A) 23
- [ ] B) 22.8
- [ ] C) 22.7
- [ ] D) 22.6
- [ ] E) 20

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19 Round 979.477 to 2 decimal places.

- [ ] A) 979.5
- [ ] B) 979
- [ ] C) 979.477
- [ ] D) 979.47
- [ ] E) 979.48

---

20 Round 628.9 to the nearest whole number.

- [ ] A) 629
- [ ] B) 600
- [ ] C) 628.9
- [ ] D) 628
- [ ] E) 630

---

21 Round 39,169 to the nearest 1,000.

- [ ] A) 39,200
- [ ] B) 38,000
- [ ] C) 40,000
- [ ] D) 39,000
- [ ] E) 0

---

22 Round 24,092 to the nearest 100.

- [ ] A) 24,090
- [ ] B) 20,000
- [ ] C) 24,200
- [ ] D) 24,000
- [ ] E) 24,100

---

23 Round 794.4 to the nearest whole number.

- [ ] A) 790
- [ ] B) 800
- [ ] C) 795
- [ ] D) 794
- [ ] E) 793

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24 Round 80,060 to the nearest 1,000.

- [ ] A) 80,000
- [ ] B) 79,000
- [ ] C) 80,100
- [ ] D) 100,000
- [ ] E) 81,000

---

25 Round 75,840 to the nearest 100.

- [ ] A) 75,840
- [ ] B) 75,900
- [ ] C) 76,000
- [ ] D) 75,800
- [ ] E) 75,700

---

26 Round 19,541 to the nearest 100.

- [ ] A) 19,540
- [ ] B) 19,600
- [ ] C) 19,500
- [ ] D) 20,000
- [ ] E) 19,400

---

27 Round 48,510 to the nearest 100.

- [ ] A) 49,000
- [ ] B) 48,400
- [ ] C) 48,600
- [ ] D) 50,000
- [ ] E) 48,500

---

28 Round 95.941 to 1 decimal place.

- [ ] A) 95.9
- [ ] B) 100
- [ ] C) 96
- [ ] D) 95.8
- [ ] E) 95.94

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29 Round 30.227 to 1 decimal place.

- [ ] A) 30.2
- [ ] B) 30.22
- [ ] C) 30.3
- [ ] D) 30.23
- [ ] E) 30

---

30 Round 56,732 to the nearest 10.

- [ ] A) 56,700
- [ ] B) 56,732
- [ ] C) 56,740
- [ ] D) 56,730
- [ ] E) 57,000

---

31 Round 913.3 to the nearest whole number.

- [ ] A) 910
- [ ] B) 913.3
- [ ] C) 914
- [ ] D) 913
- [ ] E) 912

---

32 Round 85.557 to 1 decimal place.

- [ ] A) 85.56
- [ ] B) 85.6
- [ ] C) 86
- [ ] D) 85.55
- [ ] E) 85.5

---

33 Round 556.3 to the nearest whole number.

- [ ] A) 557
- [ ] B) 560
- [ ] C) 555
- [ ] D) 556.3
- [ ] E) 556

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34 Round 207.898 to 2 decimal places.

- [ ] A) 208
- [ ] B) 207.9
- [ ] C) 207.898
- [ ] D) 207.89
- [ ] E) 207.91

---

35 Round 27,805 to the nearest 100.

- [ ] A) 28,000
- [ ] B) 27,700
- [ ] C) 27,900
- [ ] D) 27,800
- [ ] E) 30,000

---

36 Round 846.422 to 2 decimal places.

- [ ] A) 846.42
- [ ] B) 846.41
- [ ] C) 846.43
- [ ] D) 846.4
- [ ] E) 846.422

---

37 Round 12,801 to the nearest 100.

- [ ] A) 10,000
- [ ] B) 13,000
- [ ] C) 12,700
- [ ] D) 12,900
- [ ] E) 12,800

---

38 Round 92,721 to the nearest 10.

- [ ] A) 92,730
- [ ] B) 93,000
- [ ] C) 92,700
- [ ] D) 92,710
- [ ] E) 92,720

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39 Round 29,728 to the nearest 10.

- [ ] A) 29,720
- [ ] B) 29,730
- [ ] C) 29,700
- [ ] D) 30,000
- [ ] E) 29,740

---

40 Round 67,982 to the nearest 100.

- [ ] A) 67,900
- [ ] B) 68,000
- [ ] C) 68,100
- [ ] D) 67,980
- [ ] E) 70,000

---

41 Round 820.6 to the nearest whole number.

- [ ] A) 820
- [ ] B) 820.6
- [ ] C) 800
- [ ] D) 822
- [ ] E) 821

---

42 Round 88,034 to the nearest 10.

- [ ] A) 88,034
- [ ] B) 88,020
- [ ] C) 88,000
- [ ] D) 88,030
- [ ] E) 88,040

---

43 Round 205.7 to the nearest whole number.

- [ ] A) 205.7
- [ ] B) 206
- [ ] C) 205
- [ ] D) 200
- [ ] E) 210

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44 Round 177.322 to 2 decimal places.

- [ ] A) 177
- [ ] B) 177.33
- [ ] C) 177.3
- [ ] D) 177.322
- [ ] E) 177.32

---

45 Round 25,542 to the nearest 100.

- [ ] A) 25,600
- [ ] B) 25,500
- [ ] C) 25,400
- [ ] D) 26,000
- [ ] E) 25,540

---

46 Round 11.161 to 1 decimal place.

- [ ] A) 11
- [ ] B) 11.3
- [ ] C) 11.1
- [ ] D) 11.2
- [ ] E) 10

---

47 Which of these is seven million, forty thousand and sixteen, written in figures?

- [ ] A) 7,004,016
- [ ] B) 7,040,016
- [ ] C) 7,400,160
- [ ] D) 7,040,160
- [ ] E) 7,400,016

---

48 Round 49,305 to the nearest 10.

- [ ] A) 49,305
- [ ] B) 49,320
- [ ] C) 49,000
- [ ] D) 49,310
- [ ] E) 49,300

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49 Round 76.385 to 1 decimal place.

- [ ] A) 76.3
- [ ] B) 80
- [ ] C) 76.5
- [ ] D) 76
- [ ] E) 76.4

---

50 Round 524.9 to the nearest whole number.

- [ ] A) 525
- [ ] B) 520
- [ ] C) 524
- [ ] D) 524.9
- [ ] E) 500

---

51 Round 36,843 to the nearest 100.

- [ ] A) 37,000
- [ ] B) 36,800
- [ ] C) 40,000
- [ ] D) 36,900
- [ ] E) 36,700

---

52 Round 38,202 to the nearest 10.

- [ ] A) 38,190
- [ ] B) 38,202
- [ ] C) 38,200
- [ ] D) 38,210
- [ ] E) 38,000

---

53 Round 268.813 to 2 decimal places.

- [ ] A) 268.8
- [ ] B) 269
- [ ] C) 268.82
- [ ] D) 268.813
- [ ] E) 268.81

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54 Round 85,334 to the nearest 100.

- [ ] A) 90,000
- [ ] B) 85,400
- [ ] C) 85,330
- [ ] D) 85,000
- [ ] E) 85,300

---

55 Round 45,598 to the nearest 1,000.

- [ ] A) 45,500
- [ ] B) 0
- [ ] C) 45,000
- [ ] D) 46,000
- [ ] E) 50,000

---

56 Round 45,804 to the nearest 10.

- [ ] A) 45,810
- [ ] B) 46,000
- [ ] C) 45,790
- [ ] D) 45,800
- [ ] E) 45,804

---

57 Round 81,881 to the nearest 1,000.

- [ ] A) 80,000
- [ ] B) 82,000
- [ ] C) 81,900
- [ ] D) 100,000
- [ ] E) 81,000

---

58 Round 3,249 to the nearest 1,000.

- [ ] A) 4,000
- [ ] B) 3,200
- [ ] C) 2,000
- [ ] D) 3,000
- [ ] E) 0

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59 Round 17,628 to the nearest 10.

- [ ] A) 17,620
- [ ] B) 17,628
- [ ] C) 17,600
- [ ] D) 17,630
- [ ] E) 17,640

---

60 Round 36,698 to the nearest 1,000.

- [ ] A) 40,000
- [ ] B) 36,000
- [ ] C) 0
- [ ] D) 36,700
- [ ] E) 37,000

---

61 What is the value of the digit 4 in 6.548?

- [ ] A) 4
- [ ] B) 0.4
- [ ] C) 0.04
- [ ] D) 0.004
- [ ] E) 40

---

62 Round 65,128 to the nearest 100.

- [ ] A) 65,120
- [ ] B) 65,000
- [ ] C) 65,130
- [ ] D) 65,100
- [ ] E) 65,200

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63 Round 656.205 to 2 decimal places.

- [ ] A) 656
- [ ] B) 656.205
- [ ] C) 656.21
- [ ] D) 656.2
- [ ] E) 656.22

---

64 Round 47,650 to the nearest 10,000.

- [ ] A) 40,000
- [ ] B) 47,000
- [ ] C) 48,000
- [ ] D) 50,000
- [ ] E) 47,700

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Mark scheme · 2.1-3 Place Value and Rounding: Practice Set 3: 1-hour Pack

Question 1

correct option D (552.74) cao — **B1**

Answer: D) 552.74

Question 2

correct option E (83.39) cao — **B1**

Answer: E) 83.39

Question 3

correct option E (68.7) cao — **B1**

Answer: E) 68.7

Question 4

correct option A (56,000) cao — **B1**

Answer: A) 56,000

Question 5

correct option A (36.2) cao — **B1**

Answer: A) 36.2

Question 6

correct option E (266.28) cao — **B1**

Answer: E) 266.28

Question 7

correct option E (450) cao — **B1**

Answer: E) 450

Question 8

correct option A (46,870) cao — **B1**

Answer: A) 46,870

Question 9

correct option C (96,400) cao — **B1**

Answer: C) 96,400

Question 10

correct option C (61,000) cao — **B1**

Answer: C) 61,000

Question 11

correct option B (63.3) cao — **B1**

Answer: B) 63.3

Question 12

correct option C (135.49) cao — **B1**

Answer: C) 135.49

Question 13

correct option D (7.4) cao — **B1**

Answer: D) 7.4

Question 14

correct option A (837) cao — **B1**

Answer: A) 837

Question 15

correct option A (70.3) cao — **B1**

Answer: A) 70.3

Question 16

correct option E (47.2) cao — **B1**

Answer: E) 47.2

Question 17

correct option A (70,600) cao — **B1**

Answer: A) 70,600

Question 18

correct option C (22.7) cao — **B1**

Answer: C) 22.7

Question 19

correct option E (979.48) cao — **B1**

Answer: E) 979.48

Question 20

correct option A (629) cao — **B1**

Answer: A) 629

Question 21

correct option D (39,000) cao — **B1**

Answer: D) 39,000

Question 22

correct option E (24,100) cao — **B1**

Answer: E) 24,100

Question 23

correct option D (794) cao — **B1**

Answer: D) 794

Question 24

correct option A (80,000) cao — **B1**

Answer: A) 80,000

Question 25

correct option D (75,800) cao — **B1**

Answer: D) 75,800

Question 26

correct option C (19,500) cao — **B1**

Answer: C) 19,500

Question 27

correct option E (48,500) cao — **B1**

Answer: E) 48,500

Question 28

correct option A (95.9) cao — **B1**

Answer: A) 95.9

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Question 29

correct option A (30.2) cao **B1**

Answer: A) 30.2

Question 30

correct option D (56,730) cao **B1**

Answer: D) 56,730

Question 31

correct option D (913) cao **B1**

Answer: D) 913

Question 32

correct option B (85.6) cao **B1**

Answer: B) 85.6

Question 33

correct option E (556) cao **B1**

Answer: E) 556

Question 34

correct option B (207.9) cao **B1**

Answer: B) 207.9

Question 35

correct option D (27,800) cao **B1**

Answer: D) 27,800

Question 36

correct option A (846.42) cao **B1**

Answer: A) 846.42

Question 37

correct option E (12,800) cao **B1**

Answer: E) 12,800

Question 38

correct option E (92,720) cao **B1**

Answer: E) 92,720

Question 39

correct option B (29,730) cao **B1**

Answer: B) 29,730

Question 40

correct option B (68,000) cao **B1**

Answer: B) 68,000

Question 41

correct option E (821) cao **B1**

Answer: E) 821

Question 42

correct option D (88,030) cao **B1**

Answer: D) 88,030

Question 43

correct option B (206) cao **B1**

Answer: B) 206

Question 44

correct option E (177.32) cao **B1**

Answer: E) 177.32

Question 45

correct option B (25,500) cao **B1**

Answer: B) 25,500

Question 46

correct option D (11.2) cao **B1**

Answer: D) 11.2

Question 47

B) 7,040,016 cao **B1**

Answer: 7,040,016

Question 48

correct option D (49,310) cao **B1**

Answer: D) 49,310

Question 49

correct option E (76.4) cao **B1**

Answer: E) 76.4

Question 50

correct option A (525) cao **B1**

Answer: A) 525

Question 51

correct option B (36,800) cao **B1**

Answer: B) 36,800

Question 52

correct option C (38,200) cao **B1**

Answer: C) 38,200

Question 53

correct option E (268.81) cao **B1**

Answer: E) 268.81

Question 54

correct option E (85,300) cao **B1**

Answer: E) 85,300

Question 55

correct option D (46,000) cao **B1**

Answer: D) 46,000

Question 56

correct option D (45,800) cao **B1**

Answer: D) 45,800

Question 57

correct option B (82,000) cao **B1**

Answer: B) 82,000

Question 58

correct option D (3,000) cao **B1**

Answer: D) 3,000

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Question 59

correct option D (17,630) cao **B1**

Answer: D) 17,630

Question 60

correct option E (37,000) cao **B1**

Answer: E) 37,000

Question 61

C) 0.04 cao **B1**

Answer: 0.04

Question 62

correct option D (65,100) cao **B1**

Answer: D) 65,100

Question 63

correct option C (656.21) cao **B1**

Answer: C) 656.21

Question 64

D) 50,000 cao **B1**

Answer: 50,000

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