

Name

Date



PLACE VALUE TO 3DP SHEET 5

1) $6 + 0.3 + 0.05 + 0.002 = 6.352$

21) $6 + 0.4 + \underline{\hspace{2cm}} + 0.003 = 6.423$

2) $8 + 0.2 + 0.08 + 0.001 = \underline{\hspace{2cm}}$

22) $2 + \underline{\hspace{2cm}} + 0.05 + 0.007 = 2.657$

3) $2 + 0.7 + 0.03 + 0.005 = \underline{\hspace{2cm}}$

23) $7.284 = 7 + 0.2 + 0.08 + \underline{\hspace{2cm}}$

4) $4 + 0.3 + 0.01 + 0.008 = \underline{\hspace{2cm}}$

24) $\underline{\hspace{2cm}} + 0.3 + 0.05 + 0.001 = 9.351$

5) $\underline{\hspace{2cm}} = 9 + 0.5 + 0.09$

25) $7.28 = 7 + \underline{\hspace{2cm}}$

6) $0.3 + 0.02 + 0.008 = \underline{\hspace{2cm}}$

26) $1 + \underline{\hspace{2cm}} = 1.325$

7) $\underline{\hspace{2cm}} = 4 + 0.05 + 0.006$

27) $8.39 = 8 + \underline{\hspace{2cm}} + 0.09$

8) $6 + 0.7 + 0.001 = \underline{\hspace{2cm}}$

28) $4 + \underline{\hspace{2cm}} + 0.002 = 4.032$

9) $0.3 + 0.008 = \underline{\hspace{2cm}}$

29) $9.036 = 9 + \underline{\hspace{2cm}}$

10) $5 + 0.3 + 0.06 + 0.003 = \underline{\hspace{2cm}}$

30) $3 + \underline{\hspace{2cm}} + 0.002 = 3.702$

11) $\underline{\hspace{2cm}} = 6 + 0.4 + 0.002$

31) $7.32 = 7 + 0.3 + \underline{\hspace{2cm}}$

12) $0.08 + 0.005 = \underline{\hspace{2cm}}$

32) $6 + 0.1 + \underline{\hspace{2cm}} = 6.104$

13) $12 + 0.7 + 0.004 = \underline{\hspace{2cm}}$

33) $5.237 = 5 + \underline{\hspace{2cm}}$

14) $15 + 0.36 = \underline{\hspace{2cm}}$

34) $4.129 = 4 + 0.1 + \underline{\hspace{2cm}} + 0.009$

15) $\underline{\hspace{2cm}} = 30 + 2 + 0.304$

35) $\underline{\hspace{2cm}} + 0.062 = 7.362$

16) $80 + 0.2 + 0.06 + 0.007 = \underline{\hspace{2cm}}$

36) $\underline{\hspace{2cm}} + 0.005 = 0.325$

17) $1 + 0.084 = \underline{\hspace{2cm}}$

37) $0.716 = \underline{\hspace{2cm}} + 0.006$

18) $25 + 0.3 + 0.06 + 0.001 = \underline{\hspace{2cm}}$

38) $1.83 = \underline{\hspace{2cm}} + 1$

19) $\underline{\hspace{2cm}} = 7 + 0.05 + 0.002$

39) $2.536 = 2.5 + \underline{\hspace{2cm}}$

20) $9 + 0.006 = \underline{\hspace{2cm}}$

40) $9.7 + \underline{\hspace{2cm}} = 9.728$



Name

Date



PLACE VALUE TO 3DP SHEET 5 ANSWERS

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| 1) $6 + 0.3 + 0.05 + 0.002 = 6.352$ | 21) $6 + 0.4 + \underline{0.02} + 0.003 = 6.423$ |
| 2) $8 + 0.2 + 0.08 + 0.001 = \underline{8.281}$ | 22) $2 + \underline{0.6} + 0.05 + 0.007 = 2.657$ |
| 3) $2 + 0.7 + 0.03 + 0.005 = \underline{2.735}$ | 23) $7.284 = 7 + 0.2 + 0.08 + \underline{0.004}$ |
| 4) $4 + 0.3 + 0.01 + 0.008 = \underline{4.318}$ | 24) $\underline{9} + 0.3 + 0.05 + 0.001 = 9.351$ |
| 5) $\underline{9.59} = 9 + 0.5 + 0.09$ | 25) $7.28 = 7 + \underline{0.28}$ |
| 6) $0.3 + 0.02 + 0.008 = \underline{0.328}$ | 26) $1 + \underline{0.325} = 1.325$ |
| 7) $\underline{4.056} = 4 + 0.05 + 0.006$ | 27) $8.39 = 8 + \underline{0.3} + 0.09$ |
| 8) $6 + 0.7 + 0.001 = \underline{6.701}$ | 28) $4 + \underline{0.03} + 0.002 = 4.032$ |
| 9) $0.3 + 0.008 = \underline{0.308}$ | 29) $9.036 = 9 + \underline{0.036}$ |
| 10) $5 + 0.3 + 0.06 + 0.003 = \underline{5.363}$ | 30) $3 + \underline{0.7} + 0.002 = 3.702$ |
| 11) $\underline{6.402} = 6 + 0.4 + 0.002$ | 31) $7.32 = 7 + 0.3 + \underline{0.02}$ |
| 12) $0.08 + 0.005 = \underline{0.085}$ | 32) $6 + 0.1 + \underline{0.004} = 6.104$ |
| 13) $12 + 0.7 + 0.004 = \underline{12.704}$ | 33) $5.237 = 5 + \underline{0.237}$ |
| 14) $15 + 0.36 = \underline{15.36}$ | 34) $4.129 = 4 + 0.1 + \underline{0.02} + 0.009$ |
| 15) $\underline{32.304} = 30 + 2 + 0.304$ | 35) $\underline{7.3} + 0.062 = 7.362$ |
| 16) $80 + 0.2 + 0.06 + 0.007 = \underline{80.267}$ | 36) $\underline{0.32} + 0.005 = 0.325$ |
| 17) $1 + 0.084 = \underline{1.084}$ | 37) $0.716 = \underline{0.71} + 0.006$ |
| 18) $25 + 0.3 + 0.06 + 0.001 = \underline{25.361}$ | 38) $1.83 = \underline{0.83} + 1$ |
| 19) $\underline{7.052} = 7 + 0.05 + 0.002$ | 39) $2.536 = 2.5 + \underline{0.036}$ |
| 20) $9 + 0.006 = \underline{9.006}$ | 40) $9.7 + \underline{0.028} = 9.728$ |