Fill in the missing place names under the lines.

1. _____ _____ _____ . _____ _____ _____
   100 $\frac{1}{10}$
2. _____ _____ _____ _____ . _____ _____ _____
   10^3 $\frac{1}{10^2}$
3. _____ _____ _____ _____ _____ _____ . _____ _____ _____
   100 $\frac{1}{1{,}000}$
4. _____ _____ _____ _____ _____ . _____ _____ _____
   10^1 $\frac{1}{10^3}$
5. _____ _____ _____ . _____ _____ _____
   10^2 $\frac{1}{10^2}$

Fill in the blanks.

6. $10^5 =$ _____
7. $1{,}000 = 10^{\text{——}}$
8. $\frac{1}{100} = \frac{1}{10}$ ____
9. $10^0 =$ _____
10. $100 = 10^{\text{——}}$

Write in exponential notation.

11. $132.2 =$
12. $1{,}409 =$
13. $753.45 =$
14. $26.984 =$
15. $3{,}530.319 =$

Write in decimal notation.

16. $8 \times 10^3 + 4 \times 10^2 + 3 \times 10^0 =$
17. $7 \times 10^4 + 6 \times 10^3 + 4 \times \frac{1}{10^2} =$
18. $5 \times 10^3 + 9 \times 10^2 + 6 \times 10^1 + 2 \times 10^0 =$
19. $3 \times 10^3 + 5 \times 10^2 + 3 \times \frac{1}{10^1} + 1 \times \frac{1}{10^2} + 9 \times \frac{1}{10^3} =$
20. $1 \times 10^4 + 5 \times 10^3 + 7 \times 10^2 + 9 \times 10^1 + 1 \times 10^0 =$

Fill in the blanks.

21. \$6.42 = _____ dollars and _____ dimes and _____ pennies
    = \$6.00 + _____ + _____ = _____
22. One hundredth of a dollar is equal to one _____.
23. \$0.37 = 3 _____ and 7 _____.
    = _____ + _____ = _____
24. One tenth of a dollar is equal to one _____.
25. \$7.05 = _____ dollars and _____ dimes and _____ pennies
    = \$7.00 + _____ + _____ = _____