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Décomposer un nombre décimal

CORRIGÉS

B - Je m'entraîne à mon rythme

$$1. \quad 1,567 = 1 + \frac{567}{1000} = 1 + \frac{5}{10} + \frac{6}{100} + \frac{7}{1000}$$

$$2. \quad 6,401 = 6 + \frac{401}{1000} = 6 + \frac{4}{10} + \frac{1}{1000}$$

$$3. \quad 5,4467 = 5 + \frac{4467}{10000} = 5 + \frac{4}{10} + \frac{4}{100} + \frac{6}{1000} + \frac{7}{10000}$$

$$4. \quad 7,14 = 7 + \frac{14}{100} = 7 + \frac{1}{10} + \frac{4}{100}$$

$$5. \quad 2,0045 = 2 + \frac{45}{10000} = 2 + \frac{4}{1000} + \frac{5}{10000}$$

$$6. \quad 6,146 = 6 + \frac{146}{1000} = 6 + \frac{1}{10} + \frac{4}{100} + \frac{6}{1000}$$

$$7. \quad 3,1192 = 3 + \frac{1192}{10000} = 3 + \frac{1}{10} + \frac{1}{100} + \frac{9}{1000} + \frac{2}{10000}$$

$$8. \quad 4,0903 = 4 + \frac{903}{10000} = 4 + \frac{9}{100} + \frac{3}{10000}$$

$$9. \quad 4,5701 = 4 + \frac{5701}{10000} = 4 + \frac{5}{10} + \frac{7}{100} + \frac{1}{10000}$$

$$10. \quad 9,462 = 9 + \frac{462}{1000} = 9 + \frac{4}{10} + \frac{6}{100} + \frac{2}{1000}$$

$$11. \quad 0,639 = \frac{639}{1000} = \frac{6}{10} + \frac{3}{100} + \frac{9}{1000}$$

$$12. \quad 7,681 = 7 + \frac{681}{1000} = 4 + \frac{6}{10} + \frac{8}{100} + \frac{1}{1000}$$

$$13. \quad 5,307 = 5 + \frac{307}{1000} = 5 + \frac{3}{10} + \frac{7}{1000}$$

$$14. \quad 8,7005 = 8 + \frac{7005}{10000} = 8 + \frac{7}{10} + \frac{5}{10000}$$

$$15. \quad 6,1853 = 6 + \frac{1853}{10000} = 6 + \frac{1}{10} + \frac{8}{100} + \frac{5}{1000} + \frac{3}{10000}$$

$$16. \quad 9,0688 = 9 + \frac{688}{10000} = 9 + \frac{6}{100} + \frac{8}{1000} + \frac{8}{10000}$$