

Frazione generatrice di un numero decimale periodico misto

Trovare la frazione generatrice dei numeri decimali sotto indicati:

- | | | |
|-----|---------------|-------------------------------|
| 1. | $0,0\bar{1}$ | $\left[\frac{1}{90}\right]$ |
| 2. | $0,0\bar{2}$ | $\left[\frac{1}{45}\right]$ |
| 3. | $0,0\bar{3}$ | $\left[\frac{1}{30}\right]$ |
| 4. | $0,0\bar{4}$ | $\left[\frac{2}{45}\right]$ |
| 5. | $0,0\bar{6}$ | $\left[\frac{1}{15}\right]$ |
| 6. | $0,0\bar{8}$ | $\left[\frac{4}{45}\right]$ |
| 7. | $0,1\bar{2}$ | $\left[\frac{11}{90}\right]$ |
| 8. | $0,1\bar{3}$ | $\left[\frac{2}{15}\right]$ |
| 9. | $0,1\bar{5}$ | $\left[\frac{7}{45}\right]$ |
| 10. | $0,1\bar{6}$ | $\left[\frac{1}{6}\right]$ |
| 11. | $0,1\bar{8}$ | $\left[\frac{17}{90}\right]$ |
| 12. | $0,10\bar{3}$ | $\left[\frac{17}{165}\right]$ |
| 13. | $0,12\bar{5}$ | $\left[\frac{62}{495}\right]$ |



14. $0,2\overline{60}$

$$\left[\frac{43}{165} \right]$$

15. $0,4\overline{29}$

$$\left[\frac{85}{198} \right]$$

16. $0,5\overline{31}$

$$\left[\frac{263}{495} \right]$$

17. $0,6\overline{84}$

$$\left[\frac{113}{165} \right]$$

18. $0,7\overline{81}$

$$\left[\frac{43}{55} \right]$$

19. $0,8\overline{19}$

$$\left[\frac{811}{990} \right]$$

20. $0,9\overline{13}$

$$\left[\frac{452}{495} \right]$$

21. $0,10\overline{12}$

$$\left[\frac{337}{3330} \right]$$

22. $0,2\overline{258}$

$$\left[\frac{376}{1665} \right]$$

23. $0,3\overline{194}$

$$\left[\frac{3191}{9990} \right]$$

24. $0,4\overline{294}$

$$\left[\frac{143}{333} \right]$$

25. $0,5\overline{107}$

$$\left[\frac{2551}{4995} \right]$$

26. $0,5\overline{591}$

$$\left[\frac{931}{1665} \right]$$

27. $0,6\overline{432}$

$$\left[\frac{119}{185} \right]$$



28. $0,7\overline{234}$

$$\left[\frac{803}{1110} \right]$$

29. $0,8\overline{273}$

$$\left[\frac{551}{666} \right]$$

30. $0,9\overline{415}$

$$\left[\frac{4703}{4995} \right]$$

31. $1,1\overline{3}$

$$\left[\frac{17}{15} \right]$$

32. $1,5\overline{7}$

$$\left[\frac{71}{45} \right]$$

33. $2,0\overline{3}$

$$\left[\frac{61}{30} \right]$$

34. $3,4\overline{3}$

$$\left[\frac{103}{30} \right]$$

35. $4,1\overline{6}$

$$\left[\frac{25}{6} \right]$$

36. $7,2\overline{5}$

$$\left[\frac{653}{90} \right]$$

37. $8,2\overline{7}$

$$\left[\frac{149}{18} \right]$$

38. $9,3\overline{6}$

$$\left[\frac{281}{30} \right]$$

39. $9,9\overline{8}$

$$\left[\frac{899}{90} \right]$$

40. $14,1\overline{3}$

$$\left[\frac{212}{15} \right]$$

41. $19,2\overline{6}$

$$\left[\frac{289}{15} \right]$$



42.	$23,1\bar{6}$	$\left[\frac{139}{6} \right]$
43.	$34,9\bar{4}$	$\left[\frac{629}{18} \right]$
44.	$49,3\bar{6}$	$\left[\frac{1481}{30} \right]$
45.	$69,2\bar{5}$	$\left[\frac{6233}{90} \right]$
46.	$12,14\bar{1}$	$\left[\frac{1202}{99} \right]$
47.	$24,20\bar{7}$	$\left[\frac{4793}{198} \right]$
48.	$52,18\bar{3}$	$\left[\frac{25831}{495} \right]$
49.	$64,60\bar{1}$	$\left[\frac{12791}{198} \right]$
50.	$82,40\bar{3}$	$\left[\frac{27193}{330} \right]$
51.	$15,110\bar{2}$	$\left[\frac{50317}{3330} \right]$
52.	$26,298\bar{7}$	$\left[\frac{17515}{666} \right]$
53.	$43,012\bar{5}$	$\left[\frac{85939}{1998} \right]$
54.	$78,380\bar{3}$	$\left[\frac{78302}{999} \right]$
55.	$95,010\bar{5}$	$\left[\frac{63277}{666} \right]$