

Recurring Decimals to Fractions *fluency*



Write as a fraction in its simplest form

1 $0.\dot{3}$

2 $0.\dot{7}$

3 $0.\dot{1}$

4 $0.\dot{5}$

5 $0.\dot{4}$

6 $0.\dot{8}$



Write as a fraction in its simplest form

7 $0.\dot{2}\dot{7}$

8 $0.\dot{4}\dot{5}$

9 $0.\dot{8}\dot{1}$

10 $0.\dot{1}\dot{8}$

11 $0.\dot{6}\dot{3}$

12 $0.\dot{0}\dot{9}$



Write as a fraction in its simplest form

13 $0.1\dot{6}$

14 $0.8\dot{3}$

15 $0.4\dot{1}$

16 $0.2\dot{5}$

17 $0.3\dot{8}$

18 $0.0\dot{5}$



Write as a fraction in its simplest form

19 $0.\dot{2}7\dot{0}$

20 $0.\dot{3}5\dot{1}$

21 $0.\dot{1}0\dot{8}$

22 $0.1\dot{2}\dot{3}$

23 $0.3\dot{1}\dot{8}$

24 $0.\dot{2}4\dot{6}$



Write as a fraction in its simplest form

25 $1.\dot{3}$

26 $2.\dot{4}\dot{5}$

27 $1.1\dot{6}$

28 $3.\dot{1}4285\dot{7}$

29 $0.00\dot{3}$

30 $1.0\dot{4}\dot{5}$