



UNIT FRACTIONS OF NUMBERS SHEET 4

Find these unit fractions of the different numbers.

- | | | | |
|---------------------------|---------------------------|---------------------------|----------------------------|
| 1) $\frac{1}{2}$ of 24 = | 2) $\frac{1}{4}$ of 8 = | 3) $\frac{1}{3}$ of 12 = | 4) $\frac{1}{5}$ of 10 = |
| 5) $\frac{1}{3}$ of 18 = | 6) $\frac{1}{4}$ of 20 = | 7) $\frac{1}{5}$ of 15 = | 8) $\frac{1}{7}$ of 14 = |
| 9) $\frac{1}{10}$ of 10 = | 10) $\frac{1}{3}$ of 21 = | 11) $\frac{1}{4}$ of 24 = | 12) $\frac{1}{8}$ of 24 = |
| 13) $\frac{1}{9}$ of 27 = | 14) $\frac{1}{5}$ of 25 = | 15) $\frac{1}{8}$ of 32 = | 16) $\frac{1}{12}$ of 12 = |
| 17) $\frac{1}{6}$ of 30 = | 18) $\frac{1}{2}$ of 50 = | 19) $\frac{1}{4}$ of 36 = | 20) $\frac{1}{7}$ of 28 = |
| 21) $\frac{1}{9}$ of 36 = | 22) $\frac{1}{3}$ of 39 = | 23) $\frac{1}{5}$ of 40 = | 24) $\frac{1}{8}$ of 80 = |
| 25) $\frac{1}{6}$ of 48 = | 26) $\frac{1}{9}$ of 81 = | 27) $\frac{1}{7}$ of 56 = | 28) $\frac{1}{8}$ of 64 = |

Find the answers to these questions, and then use the code grid below to find the code word. The first letter is done for you.

CODE GRID											
4	7	3	8	2	1	5	10	6	7	12	15
F	T	R	O	C	A	T	I	S	N	E	L

$\frac{1}{2}$ of 8	$\frac{1}{4}$ of 12	$\frac{1}{6}$ of 6	$\frac{1}{8}$ of 16	$\frac{1}{3}$ of 15	$\frac{1}{5}$ of 50	$\frac{1}{4}$ of 32	$\frac{1}{3}$ of 21	$\frac{1}{5}$ of 30
= 4	=	=	=	=	=	=	=	=
F								

$\frac{1}{7}$ of 7	$\frac{1}{8}$ of 24	$\frac{1}{4}$ of 48
=	=	=

$\frac{1}{9}$ of 18	$\frac{1}{5}$ of 40	$\frac{1}{2}$ of 16	$\frac{1}{3}$ of 45	
=	=	=	=	



Name

Date



UNIT FRACTIONS OF NUMBERS SHEET 4 ANSWERS

- 1) $\frac{1}{2}$ of 24 = 12 2) $\frac{1}{4}$ of 8 = 2 3) $\frac{1}{3}$ of 12 = 4 4) $\frac{1}{5}$ of 10 = 2
 5) $\frac{1}{3}$ of 18 = 6 6) $\frac{1}{4}$ of 20 = 5 7) $\frac{1}{5}$ of 15 = 3 8) $\frac{1}{7}$ of 14 = 2
 9) $\frac{1}{10}$ of 10 = 1 10) $\frac{1}{3}$ of 21 = 7 11) $\frac{1}{4}$ of 24 = 6 12) $\frac{1}{8}$ of 24 = 3
 13) $\frac{1}{9}$ of 27 = 3 14) $\frac{1}{5}$ of 25 = 5 15) $\frac{1}{8}$ of 32 = 4 16) $\frac{1}{12}$ of 12 = 1
 17) $\frac{1}{6}$ of 30 = 5 18) $\frac{1}{2}$ of 50 = 25 19) $\frac{1}{4}$ of 36 = 9 20) $\frac{1}{7}$ of 28 = 4
 21) $\frac{1}{9}$ of 36 = 4 22) $\frac{1}{3}$ of 39 = 13 23) $\frac{1}{5}$ of 40 = 8 24) $\frac{1}{8}$ of 80 = 10
 25) $\frac{1}{6}$ of 48 = 8 26) $\frac{1}{9}$ of 81 = 9 27) $\frac{1}{7}$ of 56 = 8 28) $\frac{1}{8}$ of 64 = 8

CODE GRID											
4	7	3	8	2	1	5	10	6	7	12	15
F	T	R	O	C	A	T	I	S	N	E	L

$\frac{1}{2}$ of 8	$\frac{1}{4}$ of 12	$\frac{1}{6}$ of 6	$\frac{1}{8}$ of 16	$\frac{1}{3}$ of 15	$\frac{1}{5}$ of 50	$\frac{1}{4}$ of 32	$\frac{1}{3}$ of 21	$\frac{1}{5}$ of 30
= <u>4</u>	= <u>3</u>	= <u>1</u>	= <u>2</u>	= <u>5</u>	= <u>10</u>	= <u>8</u>	= <u>7</u>	= <u>6</u>
F	R	A	C	T	I	O	N	S

$\frac{1}{7}$ of 7	$\frac{1}{8}$ of 24	$\frac{1}{4}$ of 48
= <u>1</u>	= <u>3</u>	= <u>12</u>
A	R	E

$\frac{1}{9}$ of 18	$\frac{1}{5}$ of 40	$\frac{1}{2}$ of 16	$\frac{1}{3}$ of 45	
= <u>2</u>	= <u>8</u>	= <u>8</u>	= <u>15</u>	
C	O	O	L	.