




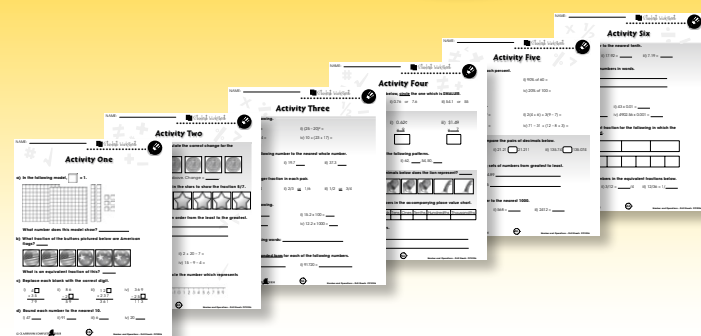
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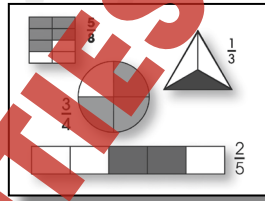


1a) Multiply or divide the following.

Ex: $4 \times 8 = 32$ i) $5 \times 5 = \square$

ii) $3 \times 9 = \square$ iii) $6 \times 6 = \square$ iv) $2 \times 9 = \square$

v) $42 \div 7 = \square$ vi) $20 \div 4 = \square$ vii) $24 \div 4 = \square$



b) What fractions are shaded?

Ex: = $\frac{1}{2}$



c) Continue the pattern shown in the one hundred chart below.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100



7a) Add and subtract the following.

i) $\$ 6.72$
 $+ 4.12$

ii) $\$ 19.35$
 $- 8.17$

iii) $\$ 126.89$
 $+ 259.50$

iv) $\$ 75.35$
 $- 26.44$

v) $\$ 91.27$
 $- 32.76$

vi) $\$ 164.11$
 $+ 220.98$

b) How much money do the following coins represent?



c) Multiply the following.

i) $\$ 17$
 $\times 4$

ii) $\$ 21.25$
 $\times 6$

iii) $\$ 104.01$
 $\times 15$



9a) Round the following number to the nearest whole number. Ex: $72.6 = 73$

i) $76.2 = \square$ ii) $10.9 = \square$ iii) $15.3 = \square$

b) Use >, <, or = to compare the pairs of decimals below.

i) $0.14 \square 0.23$ ii) $0.86 \square 0.69$ iii) $0.09 \square 0.7$

c) Write the following decimals in order from least to greatest.

i) $0.32, 0.09, 0.98, 0.65$ _____

ii) $1.34, 1.05, 1.65, 0.90$ _____

d) Add the following.

i) 3.7 $+ 2.1$ _____	ii) 11.7 $+ 10.2$ _____	iii) 75.21 $+ 31.86$ _____	iv) 83.45 $+ 55.08$ _____
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e) Using the coins provided, calculate the correct change for the following.



i) Subtract 0.50¢. Change = _____. ii) Subtract a nickel, penny and a quarter. Change = _____.

Explore with Technology

A "cool" math website is coolmath.com. This site takes you step-by-step through different math operations and then gives you an opportunity to practice in some "cool" ways. *The Number Monster* is especially cool.



14a) Round the following number to the nearest whole number.

i) $44.59 = \square$ ii) $4.34 = \square$ iii) $126.78 = \square$

b) Use >, <, or = to compare the pairs of numbers below.

i) $0.345 \square 0.196$ ii) $2.207 \square 2.054$ iii) $0.14 \square 1.01$

c) Write the following numbers in order from greatest to least.

i) $2.45, 1.99, 3.46, 0.77$ _____

ii) $14.56, 11.22, 11.34, 14.55$ _____

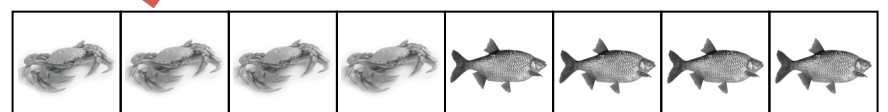
d) Solve the following.

i) $9.56 - 6 = \square$ ii) $8.345 - 6.42 = \square$

iii) $0.01 \times 1000 = \square$ iv) $11.27 \times 100 = \square$

v) $34.03 \times 10 = \square$ vi) $202.708 \times 1000 = \square$

e) What percentage of the sea creatures below does the crab represent?





Review A

a) Continue the pattern shown in the one hundred chart below.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	(52)	53	54	(55)	56	57	(58)	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

b) Find the missing numbers in the equivalent fractions below.

i) $1/5 = \frac{\quad}{15}$

ii) $\frac{\quad}{3} = 6/9$

c) Multiply the following.

i) $0.78¢$
 $\times 7$

ii) $0.99¢$
 $\times 3$

iii) $\$2.65$
 $\times 4$

d) Circle the larger fraction in each pair.

i) $1/2$ or $1/3$

ii) $1/5$ or $4/5$

iii) $7/10$ or $1/2$

e) What fraction does the shape represent?

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= _____



Review B

a) On the number line, circle the number indicating six dollars owed to a friend.



b) Find the missing numbers in the equivalent fractions below.

i) $3/9 = 1/\frac{\quad}{\quad}$

ii) $1/5 = \frac{\quad}{25}$

iii) $2/8 = 4/\frac{\quad}{\quad}$

c) What is the place value of the underlined digit?

i) 790.2 _____

ii) 67.15 _____

d) Solve the following.

i) $(12 + 3) \div 5 = \frac{\quad}{\quad}$

ii) $(10 - 5)^2 = \frac{\quad}{\quad}$

e) Round off the following numbers to the nearest hundred.

i) 342.8 = _____

ii) 1251.2 = _____

iii) 967 = _____

f) Write the next numbers in the following patterns.

i) 708, 713, 718, _____, _____

ii) 63, _____, 51, 45, _____

g) Write 2471 using words: _____



Review C

a) Write 36582 using words: _____

b) What is an equivalent fraction of the following.

i) $3/12$ _____

ii) $7/21$ _____

iii) $10/100$ _____

c) Use $>$, $<$, or $=$ to compare the pairs of decimals below.

i) 0.73 0.073

ii) 42.61 42.161

iii) 01.21 10.20

d) What is the place value of the underlined digits?

i) 7921.780 _____

ii) 4396.054 _____

e) Solve the following.

i) $14 + 3(5 - 3)^2 =$

ii) $(5 + 12 + 7 - 12) \div 6 =$

f) Write the expanded form for each of the following numbers.

i) $8529 =$ _____

ii) $42905 =$ _____

g) Find the value of each percent.

i) 25% of 40 _____

ii) 75% of 120 _____

Percents, Hundreds Chart

a) What is the correct way to write the number _____ in words?

b) Write the equivalent fractions of:

i) _____ \rightarrow _____

ii) _____ \rightarrow _____

iii) _____ \rightarrow _____

c) Find the value of each percent.

i) 25% of _____ = _____

ii) 50% of _____ = _____

iii) _____% of _____ = _____

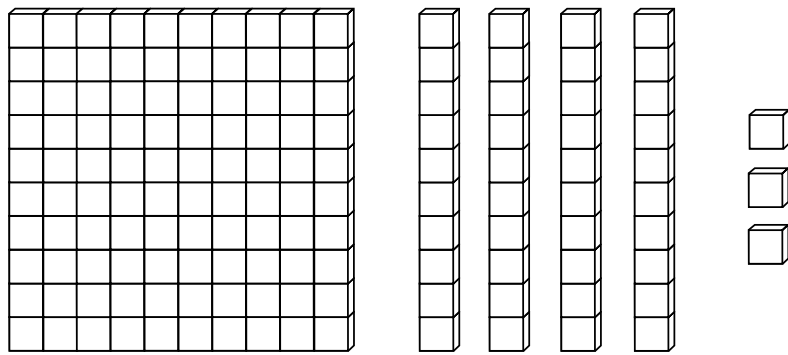
iv) _____% of _____ = _____

d) Using the one hundred chart below circle the number that is _____ more. Continue the pattern of adding _____ more.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100



4a) In the following model,  = 1.



What number does this model show? _____

b) Round the following decimals to Whole Numbers.

Ex: 23.69 = 24

- i) 96.26 = _____
- ii) 12.71 = _____
- iii) 134.51 = _____
- iv) 1.1 = _____
- v) 0.55 = _____
- vi) 1240.78 = _____

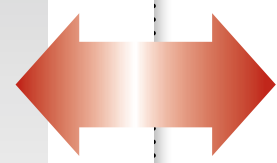
c) Use >, <, or = to compare the pairs of decimals below.

Ex: 17.61 > 16.71

- i) 0.21 0.2
- ii) 19.71 19.171
- iii) 16.36 61.37

d) Write the following decimals in order from least to greatest.

- i) 0.26, 0.39, 0.45, 0.14, 0.1 = _____
- ii) 1.15, 0.73, 0.62, 1.5, 0.55 = _____



<p>4.</p> <p>a) 143</p> <p>b) Answers may vary. i) 1/2 ii) 3/4 iii) 4/5</p> <p>c) 2000 + 600 + 70 + 9 ii) 3000 + 900 + 6</p> <p>d) three hundred forty-five</p> <p>e) Circle -4 on the number line.</p> <p>f) 11</p>	<p>5.</p> <p>a) i) 1/5, 3/5, 4/5 ii) 3/7, 6/7, 8/7</p> <p>b) 2/6, 1/3</p> <p>c) Answers will vary. 6 + 3 = 9 6 - 3 = 3</p> <p>d) i) ones ii) hundreds</p> <p>e) i) 1/4 ii) 4/10 iii) 4/5 iv) 6/8</p> <p>f) i) hundreds ii) hundredths</p> <p>g) i) < ii) > iii) <</p> <p>h) 12</p>	<p>6.</p> <p>a) i) 9/8, 7/8, 3/4 ii) 1 4/5, 1 1/2, 9/10</p> <p>b) i) -1, -2 ii) -1, -2, -3 iii) 0, -1, -2, -3, -4</p> <p>c) ii) \$0.90</p> <p>d) Answers may vary. i) 1/4 ii) 4/10 iii) 4/5 iv) 6/8</p> <p>e) i) \$68 ii) \$127.50 iii) \$1560.15</p> <p>f) i) < ii) > iii) <</p> <p>g) 13</p>	<p>7.</p> <p>a) i) \$10.84 ii) \$11.18 iii) \$386.39</p> <p>b) iv) \$48.91 v) \$58.51 vi) \$385.09</p>
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EASY MARKING ANSWER KEY

