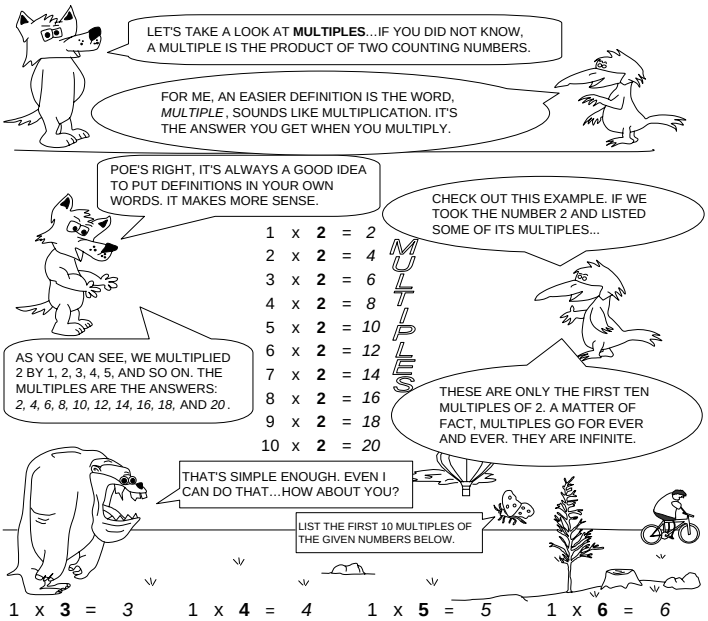
INTRO TO MULTIPLES

ANSWERS - PAGE 1



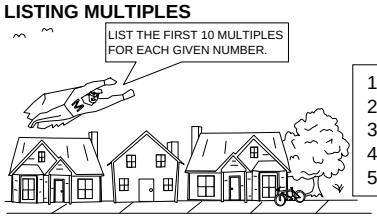
1 x **2** = *2*
2 x **2** = *4*
3 x **2** = *6*
4 x **2** = *8*
5 x **2** = *10*
6 x **2** = *12*
7 x **2** = *14*
8 x **2** = *16*
9 x **2** = *18*
10 x **2** = *20*

1 x **3** = *3*	1 x **4** = *4*	1 x **5** = *5*	1 x **6** = *6*
2 x **3** = *6*	2 x **4** = *8*	2 x **5** = *10*	2 x **6** = *12*
3 x **3** = *9*	3 x **4** = *12*	3 x **5** = *15*	3 x **6** = *18*
4 x **3** = *12*	4 x **4** = *16*	4 x **5** = *20*	4 x **6** = *24*
5 x **3** = *15*	5 x **4** = *20*	5 x **5** = *25*	5 x **6** = *30*
6 x **3** = *18*	6 x **4** = *24*	6 x **5** = *30*	6 x **6** = *36*
7 x **3** = *21*	7 x **4** = *28*	7 x **5** = *35*	7 x **6** = *42*
8 x **3** = *24*	8 x **4** = *32*	8 x **5** = *40*	8 x **6** = *48*
9 x **3** = *27*	9 x **4** = *36*	9 x **5** = *45*	9 x **6** = *54*
10 x **3** = *30*	10 x **4** = *40*	10 x **5** = *50*	10 x **6** = *60*

DON'T FORGET, THE ANSWERS ARE THE MULTIPLES.

LISTING MULTIPLES

ANSWERS - PAGE 2



MULTIPLES OF 9

1 x **9** = *9*	6 x **9** = *54*
2 x **9** = *18*	7 x **9** = *63*
3 x **9** = *27*	8 x **9** = *72*
4 x **9** = *36*	9 x **9** = *81*
5 x **9** = *45*	10 x **9** = *90*

SHOW YOUR WORK.

1. MULTIPLES OF 11

1 x **11** = *11*
2 x **11** = *22*
3 x **11** = *33*
4 x **11** = *44*
5 x **11** = *55*
6 x **11** = *66*
7 x **11** = *77*
8 x **11** = *88*
9 x **11** = *99*
10 x **11** = *110*

2. MULTIPLES OF 7

1 x **7** = *7*
2 x **7** = *14*
3 x **7** = *21*
4 x **7** = *28*
5 x **7** = *35*
6 x **7** = *42*
7 x **7** = *49*
8 x **7** = *56*
9 x **7** = *63*
10 x **7** = *70*

3. MULTIPLES OF 10

1 x **10** = *10*
2 x **10** = *20*
3 x **10** = *30*
4 x **10** = *40*
5 x **10** = *50*
6 x **10** = *60*
7 x **10** = *70*
8 x **10** = *80*
9 x **10** = *90*
10 x **10** = *100*

4. MULTIPLES OF 13

1 x **13** = *13*
2 x **13** = *26*
3 x **13** = *39*
4 x **13** = *52*
5 x **13** = *65*
6 x **13** = *78*
7 x **13** = *91*
8 x **13** = *104*
9 x **13** = *117*
10 x **13** = *130*

5. MULTIPLES OF 20

1 x **20** = *20*
2 x **20** = *40*
3 x **20** = *60*
4 x **20** = *80*
5 x **20** = *100*
6 x **20** = *120*
7 x **20** = *140*
8 x **20** = *160*
9 x **20** = *180*
10 x **20** = *200*

6. MULTIPLES OF 8

1 x **8** = *8*
2 x **8** = *16*
3 x **8** = *24*
4 x **8** = *32*
5 x **8** = *40*
6 x **8** = *48*
7 x **8** = *56*
8 x **8** = *64*
9 x **8** = *72*
10 x **8** = *80*

7. MULTIPLES OF 15

1 x **15** = *15*
2 x **15** = *30*
3 x **15** = *45*
4 x **15** = *60*
5 x **15** = *75*
6 x **15** = *90*
7 x **15** = *105*
8 x **15** = *120*
9 x **15** = *135*
10 x **15** = *150*

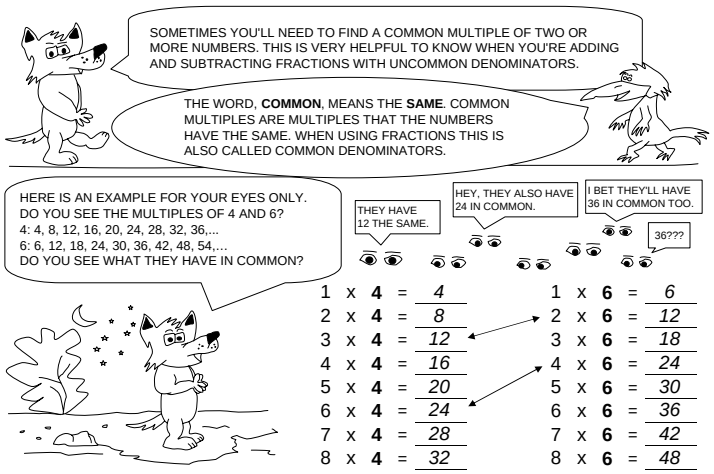
8. MULTIPLES OF 12

1 x **12** = *12*
2 x **12** = *24*
3 x **12** = *36*
4 x **12** = *48*
5 x **12** = *60*
6 x **12** = *72*
7 x **12** = *84*
8 x **12** = *96*
9 x **12** = *108*
10 x **12** = *120*

THE ANSWERS ARE THE MULTIPLES.

COMMON MULTIPLES

ANSWERS - PAGE 3



1 x **4** = *4*
2 x **4** = *8*
3 x **4** = *12*
4 x **4** = *16*
5 x **4** = *20*
6 x **4** = *24*
7 x **4** = *28*
8 x **4** = *32*

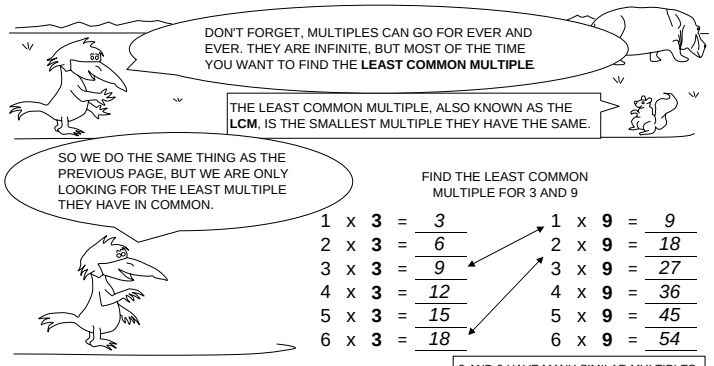
1 x **6** = *6*
2 x **6** = *12*
3 x **6** = *18*
4 x **6** = *24*
5 x **6** = *30*
6 x **6** = *36*
7 x **6** = *42*
8 x **6** = *48*

FIND THE FIRST TWO COMMON MULTIPLES FOR EACH SET OF NUMBERS.

1. 4, 8 — 8, 16
2. 12, 9 — 36, 72
3. 8, 12 — 24, 48
4. 6, 10 — 30, 60
5. 5, 4 — 20, 40
6. 11, 3 — 33, 66
7. 13, 2 — 26, 42
8. 7, 14 — 14, 28
9. 9, 6 — 18, 36

LEAST COMMON MULTIPLE

ANSWERS - PAGE 4



1 x **3** = *3*
2 x **3** = *6*
3 x **3** = *9*
4 x **3** = *12*
5 x **3** = *15*
6 x **3** = *18*

1 x **9** = *9*
2 x **9** = *18*
3 x **9** = *27*
4 x **9** = *36*
5 x **9** = *45*
6 x **9** = *54*

FIND THE LCM FOR EACH SET OF NUMBERS.

1. 12, 6 — 12
2. 4, 10 — 20
3. 6, 8 — 24
4. 5, 7 — 35
5. 13, 3 — 39
6. 10, 12 — 60
7. 11, 4 — 44
8. 15, 12 — 60
9. 6, 14 — 42

THE LCM HAS TO BE THE SAME FOR ALL THREE NUMBERS.

10. 2, 3, 4 — 12
11. 3, 9, 6 — 18
12. 10, 7, 5 — 70