

# Where To Use Mathematics Worksheets

In this handbook you will find eighty worksheets to be used as Duplication Masters.

This chart shows where worksheets may be used for *Horizons Math 6*.  
You will need to **duplicate** any worksheet that you plan to use more than once.

No	Concept	Lessons Where Worksheets Are Used
1	Numeration to the trillions	1
2	Numeration-decimal side (hundred thousandths)	2
3	Rounding whole numbers	3
4	Comparing whole numbers	4
5	Six-digit addition and subtraction	8 & 9
6	Equations	11
7	Order of Operations	12
8	Multiplication three-digit x three-digit	15
9	Two-digit divisors	18
10	Averaging with remainders	20
11	Four-digit x four-digit	21
12	Five-digit x five-digit	22
13	Divide by a four-digit divisor	25
14	Angles – classification and measuring	32
15	Polygons – sides, vertices, and diagonals	33
16	Quadrilaterals - identification	34
17	Congruence and Symmetry	35
18	Types of triangles	36
19	Circles	38
20	Solid Figures - Identification	39
21	Factor trees	42
22	Prime and Composite	43
23	Exponents	44
24	Square roots	45
25	Scientific Notation	48
26	Base 2	49
27	Add and subtract decimals	53
28	Mean, Mode, Median, Range	57
29	Add and subtract fractions with common denominators	62
30	Equivalent fractions	63
31	Compare fractions	65
32	Add and subtract fractions with different denominators	66
33	Improper to mixed fractions - mixed fractions to improper	67
34	Add mixed numbers with different denominators	68
35	Subtract mixed numbers and borrow from the whole number	69
36	Multiply 2 decimals	72
37	Divide a decimal by a whole number	73

## Where To Use Mathematics Worksheets, continued:

No	Concept	Lessons Where Worksheets Are Used
38	Change fractions to decimals	75
39	Round the quotient	76
40	Divide by a decimal	77
41	Interpret remainders	79
42	Coordinate graphs	80
43	Multiply fractions	81
44	Multiply mixed numbers	83
45	Multiplication of fractions (simplify by crossing out factors)	84
46	Divide a fraction by a fraction	87
47	Divide two mixed numbers	90
48	Standard measure to 1/16th	91
49	Standard Weight	92
50	Standard liquid measure	93
51	Metric linear measure	95
52	Metric weight	96
53	Metric liquid measure	97
54	Perimeter and area	101
55	Area of a parallelogram	102
56	Area of a triangle	103
57	Area of a circle	104
58	Volume of a cylinder	106
59	Surface area	107
60	World Time Zones	109
61	Measuring angles in a circle	112
62	Constructing bisectors of angles	115
63	Constructing a hexagon in a circle	116
64	Constructing an equilateral triangle	117
65	Constructing a square	119
66	Multiply to find common ratios	122 & 123
67	Use cross products to solve for N	125
68	Probability	127
69	Finding the percent of a number	132
70	Changing percents to decimals	133
71	Changing percents to fractions	134
72	Finding a percentage	136 & 137
73	Computing sales tax	138
74	Computing discounts	139
75	Add integers	144
76	Subtract integers	147
77	Four quadrant graphing	148
78	Multiply integers	149
79	Divide integers	150
80	Banking	152