# Grade3 WorkSheets Math - Multiplication +3500 Questions ncludes **Timing & Scoring Answer Keys Digital Version** , Available KnowledgeBase Support KewlActiveMinds HOMESCHOOLREADY By Teresa & Andrew Marek

# **WELCOME**

During these trying times of COVID restriction we all have to adapt and our books are our contribution to all those affected moms, dads and school aged children that are adapting to the New Normal.

#### **Increasing Intelligence**

Based on our brain teaser and logic puzzle experience, we have attempted to bring together learning concepts that focus on clarity and repetition for success. According to the "Science of Smart" (also available on Amazon):

"Intelligence is not a thing as much as it is a process. Intelligence involves gathering information and actively using it to understand your world".

So intelligence can be developed with training, such as what we have tried to do with this Workbook. Although forms of intelligence may overlap, areas of focus in this book include:

- 1. Quantitative & Symbolic Reasoning: Used for working with numbers, science and financial matters.
- **2.** <u>Motor Intelligence</u>: Used for coordinating movements and activities, including math computations; Workbook elements include repetition, challenge and randomness to develop muscle memory of the mind for mastery of familiar activities with ease.
- **3. <u>Practical Intelligence</u>**: Used for daily activities and accomplishing things including evaluating risks and identifying opportunities. Workbook elements include problems with real-world applications.

#### **Progress Tracking**

As part of the above process we include Progress Trackers in our books as feedback mechanisms, to allow you not only to chart changes over time of a student's success, but also as a means of identifying areas that require further attention and development. Additional Progress Tracking sheets specific to this book are available for download from www.KewlActiveMinds.com

### Feedback Appreciated

We try to be responsive to the needs and interest of our readers and not work in a vacuum, so we would appreciate reviews on AMAZON, good, bad or otherwise, and we will try to learn and adapt our materials accordingly. If you have any specific questions you can reach us on social media, Twitter and Facebook, or use the contact form on our website.

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Five times Nine is	Five times Ten is	Five times Five is	Five times Ten is
Five times Six is	Five times Nine is	Five times Three is	Five times Twelve is
Five times Two is	Five times Seven is	Five times Two is	Five times Seven is
QUESTION SET# 102	2		
Five times Eight is ———	Five times Eleven is	Five times Three is	Five times Ten is
Five times Seven is	Five times Eight is	Five times Two is	Five times Eight is
Five times One is	Five times Eight is	Five times Two is	Five times Two is
QUESTION SET# 103	3		
	Five times Eight is	Five times Six is	Five times Eleven is ———
Five times Six is	Five times Five is	Five times Two is	Five times Five is
Five times Six is	Five times One is	Five times Six is	Five times Eight is ———
SET# 101 <sub>Total Core</sub>	rect Total Time SET#	rrect Total Time SET# Total Co	orrect Total Time

# QUESTION SET# 104-

$$5 \times 3 =$$
\_\_\_\_

$$5 \times 8 =$$
\_\_\_

# QUESTION SET# 105-

$$5 \times 4 =$$
\_\_\_

$$5 \times 9 =$$
\_\_\_\_

# QUESTION SET# 106-

# QUESTION SET# 107—

$$5 \times 9 =$$
\_\_\_

SET#		
104	Total Correct	Total Time

0-5 Stacked			KewiActive
<b>QUESTION SET# 10</b>	8		
5	5	5	5
<u>x 2</u>	<u>x 1</u>	<u>x 3</u>	<u>x 5</u>
5	5	5	5
<u>x 12</u>	<u>x 11</u>	<u>x 3</u>	<u>x 6</u>
5	5	5	5
<u>x 7</u>	<u>x 8</u>	<u>x 9</u>	<u>x 12</u>
QUESTION SET# 10	9		
5	5	5	5
<u>x 2</u>	<u>x 8</u>	<u>x 11</u>	<u>x 5</u>
5	5	5	5
<u>x 8</u>	<u>x 1</u>	<u>x 4</u>	<u>x 9</u>
5	5	5	5
<u>x 5</u>	<u>x 10</u>	<u>x 8</u>	<u>x 1</u>
OUESTION SET# 110	<u> </u>		

QUESTION SET# 110-			
5	5	5	5
<u>x 3</u>	<u>x 9</u>	<u>x 12</u>	<u>x 4</u>
5	5	5	5
<u>x 6</u>	<u>x 7</u>	<u>x 1</u>	<u>x 11</u>
5	5	5	5
<u>x 5</u>	<u>x 11</u>	<u>x 3</u>	<u>x 6</u>

SET# 108 Total Correct Total Time

SET# 109 Total Correct Total Time

SET#
110 Total Correct Total Time

# QUESTION SET# 111-

$$6 x = 30$$

# QUESTION SET# 112-

# QUESTION SET# 113-

# QUESTION SET# 114-

SET# 111 | Total Correct | Total Time SET# 112 | Total Correct | Total Time | 113 | Total Correct | Total Time |

SET#

SET# 114 | Total Correct | Total Time

QUESTION SET# 115-			
<u>x 5</u>	<u>x 11</u>	<u>x 2</u>	<u>x 4</u>
25	55	10	20
<u>x 12</u>	<u>x 9</u>	<u>x 1</u>	<u>x 4</u>
60	45	5	20
<u>x 11</u>	<u>x 8</u>	<u>x 10</u>	<u>x 9</u>
55	40	50	45

QUESTION SET# 116			
<u>x 7</u>	<u>x 8</u>	<u>x 1</u>	<u>x 2</u>
35	40	5	10
<u>x 11</u>	<u>x 2</u>	<u>x 6</u>	<u>x 11</u>
55	10	30	55
<u>x 6</u>	<u>x 7</u>	<u>x 2</u>	<u>x 5</u>
30	35	10	25

QUESTION SET# 1	17		
<u>x 7</u>	<u>x 2</u>	<u>x 12</u>	<u>x 11</u>
35	10	60	55
<u>x 11</u>	x 2	<u>x 3</u>	x 7
55	10	<del>15</del>	<u>x 7</u> 35
<u>x 8</u>	<u>x 9</u>	<u>x 1</u>	<u>x 3</u>
40	45	5	15
QET#	SET#	QET#	

SET# SET# SET# SET# Total Correct Total Time SET# Total Correct Total Time SET# Total Correct Total Time

# **QUESTION SET# 118-**

$$\frac{2}{2} \qquad \qquad \frac{x}{3}$$

10

# QUESTION SET# 119-

6

# **QUESTION SET# 120-**

SET# 118 Total Correct Total Time SET#

119 Total Correct Total Time 120 Total Correct Total Time

SET#

# **ANSWERS Part 6**

# Word Problems Question Set# 101 5 x 9 = 45 5 x 10 = 50 Question Set# 109 Question Set# 117 5 x 2 = 10 5 x 8 = 40 5 x 11 = 55 5 x 5 = 25 5 x 8 = 40 5 x 10 = 50 5 x 5 = 25 5 x 10 = 50 5 x 6 = 30 5 x 9 = 45 5 x 12 = 60 5 x 2 = 10 5 x 7 = 35 5 x 2 = 35 5 x 6 = 40 5 x 1 = 5 5 x 4 = 20 5 x 9 = 45 5 x 5 = 25 5 x 10 = 50 5 x 8 = 40 5 x 1 = 5 Question Set# 102 5 x 8 = 40 5 x 11 = 55 Question Set# 110 5 x 3 = 15 5 x 9 = 45 5 x 9 = 45 5 x 12 = 60 5 x 4 = 20 5 x 6 = 30 5 x 7 = 35 5 x 1 = 5 5 x 11 = 55 5 x 5 = 25 5 x 11 = 55 5 x 3 = 15 5 x 6 = 30 5 x 3 = 15 5 x 10 = 50 5 x 7 = 35 5 x 8 = 40 5 x 8 = 40 5 x 2 = 10 5 x 8 = 40 5 x 1 = 5 5 x 8 = 40 5 x 2 = 10 5 x 2 = 10 Missing Numbers, Linear Question Set# 111 $4 \times 5 = 20$ $3 \times 5 = 15$ $11 \times 5 = 55$ $12 \times 5 = 60$ $8 \times 5 = 40$ $10 \times 5 = 50$ Question Set# 103 Question S 5 x 5 = 25 5 x 8 = 40 5 x 6 = 30 5 x 11 = 55 5 x 6 = 30 5 x 5 = 25 5 x 5 = 25 5 x 6 = 30 5 x 6 = 30 10 x 5 = 50 5 x 5 = 25 4 x 5 = 20 5 x 5 = 25 6 x 5 = 30 7 x 5 = 35 10 x 5 = 50 $5 \times 6 = 30$ 5 x 8 = 40 Linear Question Set# 112 6x5 = 30 7x5 = 35 7x5 = 35 9x5 = 45 11x5 = 55 1x5 = 5 7x6 = 35 2x5 = 10 3x5 = 15 11x5 = 55 8x5 = 40 5x6 = 25 Question Set# 104 5 x 1 = 5 5 x 4 = 20 5 x 6 = 30 5 x 2 = 10 5 x 3 = 15 5 x 12 = 60 5 x 12 = 60 5 x 3 = 15 5 x 3 = 15 5 x 8 = 40 5 x 12 = 60 5 x 12 = 60 5 x 11 = 55 Question Set# 105 Question Set# 113 5 x 11 = 55 5 x 6 = 30 5 x 2 = 10 5 x 4 = 20 5 x 4 = 20 5 x 2 = 10 5 x 1 = 5 Question Si 11 x 5 = 55 4 x 5 = 20 4 x 5 = 20 8 x 5 = 40 7 x 5 = 35 4 x 5 = 20 5 x 1 = 5 5 x 9 = 45 5 x 1 = 5 5 x 10 = 50 5 x 9 = 45 5 x 5 = 25 10 x 5 = 50 8 x 5 = 40 3 x 5 = 15 9 x 5 = 45 3 x 5 = 15 Question Set# 106 Question Set# 114 Question S 5 x 4 = 20 5 x 8 = 40 5 x 11 = 55 5 x 10 = 50 5 x 2 = 10 5 x 7 = 35 5 x 6 = 30 5 x 12 = 60 5 x 11 = 55 Question S 2 x 5 = 10 5 x 5 = 25 11 x 5 = 55 2 x 5 = 10 2 x 5 = 10 10 x 5 = 50 5 x 5 = 25 11 x 5 = 55 9 x 5 = 45 4 x 5 = 20 4 x 5 = 20 5 x 4 = 20 $5 \times 5 = 25$ Missing Numbers, Stacked Question Set# 115 5 x 5 = 25 5 x 11 = 55 5 x 2 = 10 5 x 4 = 20 Question Set# 107 5 x 4 = 20 5 x 9 = 45 5 x 3 = 15 5 x 9 = 45 5 x 2 = 10 5 x 10 = 50 5 x 11 = 50 5 x 12 = 60 5 x 9 = 45 5 x 1 = 5 5 x 4 = 20 5 x 11 = 55 5 x 10 = 50 5 x 3 = 15 5 x 3 = 15 5 x 9 = 45 5 x 4 = 20 5 x 11 = 55 5 x 8 = 40 5 x 10 = 50 5 x 9 = 45 Question Set# 108 Question Set# 116 Question S 5 x 2 = 10 5 x 3 = 15 5 x 3 = 15 5 x 5 = 25 5 x 12 = 60 5 x 11 = 55 5 x 3 = 15 5 x 6 = 30 5 x 7 = 35 5 x 8 = 40 5 x 12 = 60 5 x 7 = 35 5 x 8 = 40 5 x 1 = 5 5 x 2 = 10 5 x 11 = 55 5 x 2 = 10 5 x 6 = 30

5 x 11 = 55 5 x 6 = 30 5 x 7 = 35 5 x 2 = 10

 $5 \times 5 = 25$ 

 $5 \times 12 = 60$ 

5 x 7 = 35 5 x 2 = 10 5 x 12 = 60 5 x 11 = 55 5 x 11 = 55 5 x 1 1 = 50 5 x 2 = 10 5 x 3 = 15 5 x 7 = 35 5 x 8 = 40 5 x 9 = 45 5 x 1 = 5 5 x 3 = 15 Quiz Question Set# 118 9 x 2 = 18 10 x 3 = 30 7 x 4 = 28 11 x 2 = 22 6 x 2 = 12 9 x 1 = 9 12 x 4 = 48 5 x 0 = 0 8 x 3 = 24 2 x 0 = 0 8 x 0 = 0 Question Set# 119
12 x 0 = 0
3 x 3 = 9
12 x 1 = 12
3 x 0 = 0
5 x 2 = 10
12 x 5 = 60
3 x 4 = 12
4 x 1 = 4
6 x 1 = 6
6 x 4 = 24
1 x 3 = 3
9 x 3 = 27 Question Set# 120 9 x 0 = 0 12 x 2 = 24 2 x 3 = 6 1 x 5 = 5 10 x 5 = 50 9 x 4 = 36 2 x 4 = 8 7 x 3 = 21 11 x 4 = 44 7 x 1 = 7 12 x 3 = 36 12 x 3 = 36 11 x 1 = 11

**Objectives & Strategies.** Utilizing Game Theory concepts, KewlActiveMinds™ practice worksheets are immersive self-study tools that encourage and stimulate your child's mind while at the same time letting them have fun learning! Each section is devoted to a specific task, has a structured format to avoid distractions and short enough problems to hold attention. Very easy to use and understand to teach your child with simple, clear lessons and easy to follow exercises, presented in an interactive way. A fun, but challenging approach to plant the seeds of eagerness to learn and to keep your child's mind sharp. Use daily, a page or two, to keep your child engaged, not taking too long so children don't get bored while building a child's capabilities and confidence! It's a great addition to regular learning routines and a good method for parents to cope with distance learning.

**Benefits Of The Book.** Through doing the worksheet questions we hope to enhance your child's comprehension, active use and development of:

- REASONING
- PROBLEM SOLVING
- COMMUNICATION
- CONFIDENCE
- ENCOURAGEMENT
- MOTIVATION

- STUDY SKILLS
- CONCENTRATION
- COMPREHENSION SKILLS
- INCREMENTAL, SEQUENTIAL, REPETITIVE LEARNING
- TIMED PRACTICE

- CRITICAL THINKING
- LOGICAL THINKING
- ATTENTION TO DETAIL
- REMOTE LEARNING
- FAMILY ACTIVITY
- FUN & INTERACTION

**You Are Not Alone!** The book is designed to be easy to use with questions sequentially numbered and Answer Keys at the end of each Part to allow you to flip back and forth quickly. QR Codes designed to be snapped with your smartphone take you to Parent Resources that provide additional support! There are hours of fun-filled enjoyment with questions and answers to develop skills in math.

**About Us -** We are Andrew and Teresa Marek residing in Southwestern Ontario, Canada with our three Golden Retrievers and three cats. When the COVID Pandemic hit we realized that we could put our brain puzzle experience to work providing workbooks and worksheet books to keep minds stimulated while learning from home. We have tried to create something that is current and engages minds, but most of all generates fun for you and your children. Please enjoy and remember it is always important to workout and tone the most important part of our body, the mind!

# **Bonus Content**

# #1 Success Tracking Sheet

A recording sheet is included to help track a child's progress through the book and for individual sections, as a useful feedback mechanism for parent and child that can show how they progress over time.

# #2 Parts Quizzes

Quizzes are included at the end of every Part to see how well your child has grasped the concepts throughout the material, as an additional feedback mechanism to measure their success.

# #3 Downloadable Resources

You can use clear sheet overlays to preserve the practice worksheets and download additional Tracking Sheets from online documentation at www.KewlActiveMinds.com as a means of cost-effective use of learning resources.

