

Dear Parents/Guardians of rising 7<sup>th</sup> Graders,

Listed are 20 lessons we want children to work on with the goal of achieving a mastery level of **90% or better on each skill**. This is only a minimal list. Students are certainly welcome to go beyond the assigned list if they choose. Teachers will receive a report on the first day of school in August, and students will receive a grade for the completed skills.

Directions for How to Log On: The link to Palmer Catholic Academy IXL log-in page is: <https://www.ixl.com/signin/palmercatacd> Students should simply enter their usernames and passwords into the appropriate fields. The student enters the shortcut in the search bar. The screen will look a bit different on a tablet or phone than it does on a computer, but the navigation is essentially the same. Please feel free to contact the school if you have any access problems. Someone will be available throughout the summer.

My child's username is \_\_\_\_\_ and my child's password is \_\_\_\_\_

Day	Shortcut	Description	Smart Score	Date Completed
1	BFR	Division with decimal divisors		
2	35Q	Solve one-step addition and subtraction equations: word problems		
3	NUY	Multiply using the distributive property		
4	SD2	Add and subtract positive and negative fractions		
5	N2B	Divide fractions and mixed numbers		
6	7YN	Evaluate numerical expressions involving integers		
7	P56	Circles: word problems		
8	8N4	Percents of numbers and money amounts		
9	TY5	Write multiplication expressions using exponents		
10	ZB9	Ratios and rates: word problems		
11	2WK	Interpret charts and graphs to find mean, median, mode, and range		
12	XRJ	Find a value using two-variable equations: word problems		

13	WNE	Evaluate numerical expressions involving fractions		
14	JUA	Solve one-step multiplication and division equations with whole numbers		
15	GZN	Multiply and divide decimals: word problems		
16	MRG	Area of compound figures with triangles		
17	GMV	Solve one-step multiplication and division equations: word problems		
18	PGZ	Factor variable expressions using the distributive property		
19	XHF	Volume of cubes and rectangular prisms		
20	N2A	One-step inequalities: word problems		