

Dear Parents/Guardians,

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 enter 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 the **1st initial of first name and first 4 letters of the last name @palmercatacd** (example: Tracy Gillen tgill@palmercatacd) and my child's password is **abc**.

| Day | Shortcut | Description | Smart Score | Completed |
|-----|----------|--|-------------|-----------|
| 1 | NEA | Write an equivalent ratio | | |
| 2 | JXM | Solve one-step addition and subtraction equations with whole numbers | | |
| 3 | FMS | Compare and order rational numbers using number lines | | |
| 4 | 79J | Add and subtract decimal numbers | | |
| 5 | 9CW | Absolute value and integers: word problems | | |
| 6 | BFR | Division with decimal divisors | | |
| 7 | 35Q | Solve one-step addition and subtraction equations: 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 | | |

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|----|-----|---|--|--|
| 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 | N2B | Divide fractions and mixed numbers | | |
| 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 | | |