

4th ->5th Grade Level Math Summer Assignments

Do the following IXLs UNDER 4TH GRADE to a Smart Score of 85.

Please don't hesitate to contact me if you have any problems or concerns. faws5@fatherandrewwhite.org

4th Grade IXL.COM

Number sense

- A.2** Convert between standard and expanded form
- A.3** Value of a digit
- A.4** Convert between place values
- A.5** Identify place value names
- A.7** Writing numbers up to 1,000 in words: convert words to digits
- A.8** Writing numbers up to 1,000 in words: convert digits to words
- A.9** Writing numbers up to 100,000 in words: convert words to digits
- A.10** Writing numbers up to 100,000 in words: convert digits to words

Addition

- B.1** Add numbers up to 5 digits.

Subtraction

- C.1** Subtract numbers up to 5 digits

Multiplication

- D.4** Multiplication facts to 12
- D.17** Multiply 1-digit number by larger numbers

Division

- E.3** Division facts to 12
- E.6** Divide 2-digit numbers by 1-digit numbers
- E.23** Divide by 2-digit numbers

Mixed operations

- F.1** Add, subtract, multiply, and divide

Coordinate plane

- I.1** Objects on a coordinate plane

Data and graphs

- J.1** Read a table
- J.2** Interpret line graphs
- J.4** Interpret bar graphs
- J.6** Interpret line plots
- J.12** Circle graphs

Money

- M.1** Count coins and bills - up to \$20 bill
- M.3** Compare money amounts
- M.5** Add and subtract money amounts
- M.7** Find the change, price or amount paid

Units of measurement

N.1 Measure using an inch ruler

Time

O.1 Convert time units

O.3 Add and subtract mixed time units

Fraction equivalence and ordering

P.1 Fractions review

P.7 Identify equivalent fractions

Add and subtract fractions with like denominators

Q.9 Add and subtract fractions with like denominators

Multiply fractions

S.12 Multiply fractions by whole numbers

Decimals

T.1 What decimal number is illustrated?

T.3 Understanding decimals expressed in words

T.4 Place values in decimal numbers

T.12 Convert decimals between standard and expanded form using fractions

Add and subtract decimals

U.1 Add decimal numbers

U.2 Subtract decimal numbers

Probability and statistics

V.1 Understanding probability

V.2 Find the probability

Two-dimensional figures

W.2 Is it a polygon?

W.3 Number of sides in polygons

W.4 Lines, line segments, and rays

W.5 Parallel, perpendicular, and intersecting lines

W.7 Parts of a circle

Symmetry

Y.1 Identify lines of symmetry

Y.2 Draw lines of symmetry

Y.3 Count lines of symmetry

Angles

Z.1 Acute, right, obtuse, and straight angles

Three-dimensional figures

AA.1 Identify three-dimensional figures

AA.2 Count vertices, edges, and faces

Geometric measurement

BB.1 Perimeter of rectangles