



IXL Skill Plan for the NWEA[®] MAP[™] Growth Math grades 2-5



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Operations and Algebraic Thinking

RIT Score: 179-185

Standard	IXL skills
Represent and Solve Problems	<ol style="list-style-type: none"> 1. Addition word problems - up to two digits XAT 2. Write the addition sentence - up to two digits 5FM 3. Subtraction word problems - up to two digits UFU 4. Write the subtraction sentence - up to two digits ZQH 5. Addition and subtraction word problems - up to 100 MEP
Analyze Patterns and Relationships	<ol style="list-style-type: none"> 1. Even or odd 54Z 2. Add doubles - complete the sentence S46

RIT Score: 186-191

Standard	IXL skills
Represent and Solve Problems	<ol style="list-style-type: none"> 1. Identify repeated addition in arrays: sums to 25 EUS 2. Write addition sentences for arrays: sums to 25 W8T 3. Add three numbers up to two digits each: word problems 52T 4. Add four numbers up to two digits each: word problems YSX 5. Complete the addition sentence - up to three digits R5W 6. Complete the subtraction sentence - up to three digits MDY
Analyze Patterns and Relationships	<ol style="list-style-type: none"> 1. Related addition facts YDX 2. Related subtraction facts P6Y 3. Fact families NSN

RIT Score: 192-197

Standard	IXL skills
Represent and Solve Problems	<ol style="list-style-type: none"> 1. Add three numbers up to three digits each: word problems NPU 2. Subtract numbers up to three digits: word problems K88 3. Count equal groups 9K7 4. Identify multiplication expressions for equal groups 9AE 5. Write multiplication sentences for equal groups V98 6. Relate addition and multiplication for equal groups GGC 7. Identify multiplication expressions for arrays HZL 8. Write multiplication sentences for arrays 5FZ 9. Make arrays to model multiplication PPR 10. Write multiplication sentences for number lines NTV 11. Multiply by 0 BGK 12. Multiply by 1 CRE 13. Multiply by 2 94M 14. Multiply by 3 38K 15. Multiply by 4 5U6 16. Multiply by 5 Y9E 17. Multiply by 6 SX6 18. Multiply by 7 9PT 19. Multiply by 8 SMR 20. Multiply by 9 SUH 21. Multiply by 10 6YD 22. Divide by counting equal groups UYK 23. Write division sentences for groups FSX 24. Relate multiplication and division for groups FTU 25. Write division sentences for arrays 8RW 26. Relate multiplication and division for arrays XSK

27. Divide by 1 VTL
28. Divide by 2 ANU
29. Divide by 3 PCL
30. Divide by 4 QGT
31. Divide by 5 C9M
32. Divide by 6 97S
33. Divide by 7 D2F
34. Divide by 8 CVD
35. Divide by 9 RTB
36. Divide by 10 YRG
37. Relate addition and multiplication P74

Analyze Patterns and Relationships

1. Addition patterns over increasing place values 5RG
2. Subtraction patterns over increasing place values VKD

RIT Score: 198-202

Standard

IXL skills

Represent and Solve Problems

1. Multiplication tables for 2, 3, 4, 5, and 10 DW5
2. Multiplication facts for 2, 3, 4, 5, and 10: true or false? 87M
3. Multiplication facts for 2, 3, 4, 5, and 10: sorting REN
4. Multiplication facts for 2, 3, 4, 5, and 10: find the missing factor ZEY
5. Multiplication tables for 6, 7, 8, and 9 XT7
6. Multiplication facts for 6, 7, 8, and 9: true or false? EEY
7. Multiplication facts for 6, 7, 8, and 9: sorting TZ7
8. Multiplication facts for 6, 7, 8, and 9: find the missing factor X7N
9. Multiplication tables up to 10 PNV
10. Multiplication facts up to 10: true or false? 3K8
11. Multiplication facts up to 10: sorting SUJ
12. Multiplication facts up to 10: find the missing factor FZA

13. Multiplication facts up to 10: select the missing factors WZA
14. Multiplication sentences up to 10: true or false? MTU
15. Squares up to 10×10 GMM
16. Multiplication input/output tables 8CM
17. Multiplication word problems 9TA
18. Multiplication word problems: find the missing factor F6C
19. Division facts for 2, 3, 4, 5, and 10 2JB
20. Division facts for 2, 3, 4, 5, and 10: true or false? YSD
21. Division facts for 2, 3, 4, 5, and 10: sorting XDN
22. Division facts for 6, 7, 8, and 9 U2C
23. Division facts for 6, 7, 8, and 9: true or false? DBB
24. Division facts for 6, 7, 8, and 9: sorting KQR
25. Division facts up to 10 M8T
26. Division facts up to 10: true or false? MPV
27. Division facts up to 10: sorting CYJ
28. Division facts up to 10: find the missing number HE7
29. Division facts up to 10: select the missing numbers FPA
30. Division sentences up to 10: true or false? GMU
31. Division input/output tables RK9
32. Division word problems ECS
33. Addition, subtraction, multiplication, and division facts 7RF
34. Complete the addition, subtraction, multiplication, or division sentence N5U
35. Multiplication and division facts up to 5: true or false? 6HS
36. Multiplication and division facts up to 10: true or false? WQT
37. Add, subtract, multiply, and divide AZH
38. Addition, subtraction, multiplication, and division word problems X8W

Analyze Patterns and Relationships

1. Multiplication input/output tables: find the rule D5U
2. Division input/output tables: find the rule 4Z8
3. Perform multiple operations with whole numbers UKB
4. Two-step mixed operation word problems SRL
5. Properties of multiplication MPE
6. Distributive property: find the missing factor 7VP
7. Multiply using the distributive property 6W7
8. Solve using properties of multiplication YPF

RIT Score: 203-207

Standard

IXL skills

Represent and Solve Problems

1. Add two numbers up to five digits: word problems ZPY
2. Subtract numbers up to five digits: word problems R9N
3. Compare numbers using multiplication GGE

Analyze Patterns and Relationships

1. Prime and composite: up to 20 TNF
2. Identify factors 2S9
3. Make a repeating pattern V68

RIT Score: 208-212

Standard

IXL skills

Represent and Solve Problems

1. Multiply a 2-digit number by a 2-digit number: word problems GZG
2. Divide 2-digit numbers by 1-digit numbers: word problems QMT
3. Divide 2-digit numbers by 1-digit numbers: interpret remainders 5WV
4. Divide larger numbers by 1-digit numbers: word problems DKK
5. Divide larger numbers by 1-digit numbers: interpret remainders J8D
6. Addition, subtraction, multiplication, and division word problems QKS

- 7. Word problems with extra or missing information X64
- 8. Multi-step word problems EA9

Analyze Patterns and Relationships

- 1. Prime and composite: up to 100 L9R
- 2. Multiplication patterns over increasing place values Y5K
- 3. Multiplication input/output tables BEP
- 4. Division patterns over increasing place values Z5Y
- 5. Use a rule to complete a number pattern 5P2

RIT Score: 213-216

Standard	IXL skills
Represent and Solve Problems	<ul style="list-style-type: none"> 1. Multiply by 2-digit numbers: word problems J95 2. Multiply three or more numbers: word problems 2AK 3. Divide 2-digit and 3-digit numbers by 2-digit numbers: word problems AJW 4. Write numerical expressions: two operations 8ME 5. Add and subtract money: word problems DLC
Analyze Patterns and Relationships	<ul style="list-style-type: none"> 1. Complete a table from a graph 2WL

RIT Score: 216-219

Standard	IXL skills
Represent and Solve Problems	<ul style="list-style-type: none"> 1. Add and subtract decimals: word problems 35U 2. Multiply decimals and whole numbers: word problems 83A 3. Division with decimal quotients: word problems Z2X 4. Evaluate numerical expressions Z5N 5. Multiply money amounts: word problems U5L 6. Divide money amounts: word problems 2RU

Analyze Patterns and Relationships

1. Complete a table for a two-variable relationship NEK
 2. Graph a two-variable relationship QEH
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Number and Operations

RIT Score: 179-185

Standard	IXL skills
Understand Place Value, Counting, and Cardinality	<ol style="list-style-type: none"> 1. Skip-counting by fives VHG 2. Comparing numbers up to 1,000 XF9 3. Writing numbers up to 100 in words - convert words to digits 2FT 4. Writing numbers up to 100 in words - convert digits to words VPG 5. Place value models - up to hundreds PBX 6. Identify a digit up to the hundreds place 45U 7. Place value - up to hundreds BDF 8. Regroup tens and ones - ways to make a number JKT 9. Regroup tens and ones 5LV 10. Convert to/from a number - up to hundreds HUX
Number and Operations in Base Ten	<ol style="list-style-type: none"> 1. Add zero YEY 2. Add multiples of 10 NPQ 3. Ways to make a number using addition S5E 4. Add three numbers up to two digits each YTH 5. Add four numbers up to two digits each DP6 6. Subtract multiples of 10 2Q6 7. Ways to make a number using subtraction DTN

RIT Score: 186-191

Standard	IXL skills
Understand Place Value, Counting, and Cardinality	<ol style="list-style-type: none"> 1. Writing numbers up to 1,000 in words - convert words to digits JKD 2. Writing numbers up to 1,000 in words - convert digits to words VPQ 3. Convert from expanded form - up to hundreds LG5

Number and Operations in Base Ten

1. Add a two-digit and a one-digit number - without regrouping [EZ7](#)
2. Add a two-digit and a one-digit number - with regrouping [8BT](#)
3. Add two-digit numbers without regrouping - sums to 100 [TX5](#)
4. Add two-digit numbers with regrouping - sums to 100 [GLX](#)
5. Complete the addition sentence - up to two digits [CZK](#)
6. Subtract a one-digit number from a two-digit number - without regrouping [L8D](#)
7. Subtract a one-digit number from a two-digit number - with regrouping [P85](#)
8. Subtract two two-digit numbers - without regrouping [R8C](#)
9. Subtract two two-digit numbers - with regrouping [TWE](#)
10. Complete the subtraction sentence - up to two digits [YWC](#)
11. Add multiples of 100 [85Z](#)
12. Add multiples of 10 or 100 [RCJ](#)
13. Addition with three-digit numbers [ETW](#)
14. Subtract multiples of 100 [2E2](#)
15. Subtract multiples of 10 or 100 [VVM](#)
16. Add and subtract numbers up to 100 [JDT](#)
17. Addition and subtraction - ways to make a number - up to 100 [8WA](#)
18. Which sign (+ or -) makes the number sentence true? [K7X](#)

RIT Score: 192-197

Standard	IXL skills
Understand Place Value, Counting, and Cardinality	1. Rounding - nearest ten or hundred only Q65
Number and Operations in Base Ten	<ol style="list-style-type: none"> 1. Addition input/output tables: up to three digits MUE 2. Add three numbers up to three digits each GSY 3. Subtract numbers up to three digits EHT

4. Subtraction input/output tables: up to three digits J9S
5. Multiply by 10 6YD
6. Rounding - nearest ten or hundred only Q65
7. Rounding KMD

Number and Operations - Fractions

1. Understand fractions: fraction bars 6JL
2. Understand fractions: area models RTW
3. Show fractions: fraction bars ZPW
4. Show fractions: area models NLE
5. Match fractions to models: halves, thirds, and fourths Y55
6. Match unit fractions to models CPK
7. Match fractions to models YHL
8. Fractions of number lines: unit fractions TBX
9. Fractions of number lines J8M
10. Identify unit fractions on number lines JVC
11. Identify fractions on number lines AWH
12. Graph unit fractions on number lines CBW
13. Graph fractions on number lines 7QM
14. Unit fractions: modeling word problems UV8
15. Unit fractions: word problems HM7
16. Fractions of a whole: modeling word problems 9PU
17. Fractions of a whole: word problems BV7

RIT Score: 198-202

Standard	IXL skills
Understand Place Value, Counting, and Cardinality	<ol style="list-style-type: none"> 1. Rounding - nearest ten or hundred only Q65
Number and Operations in Base Ten	<ol style="list-style-type: none"> 1. Balance addition equations: up to three digits 7PE 2. Complete the subtraction sentence: up to three digits MD8 3. Balance subtraction equations: up to three digits 8VK 4. Multiply by a multiple of ten MS6 5. Properties of addition NY2

6. Complete the equation using properties of addition CGS

Number and Operations - Fractions

1. Graph smaller or larger fractions on a number line 2PH
2. Find equivalent fractions using area models: two models ZJ2
3. Identify equivalent fractions on number lines HYM
4. Find equivalent fractions using number lines JL8
5. Graph equivalent fractions on number lines WPQ
6. Identify equivalent fractions 7DA
7. Find equivalent fractions WMX
8. Graph fractions equivalent to 1 on number lines 7BL
9. Select fractions equivalent to whole numbers using area models GKZ
10. Find fractions equivalent to whole numbers KCE
11. Find equivalent fractions with denominators of 10 and 100 RB2
12. Write fractions in lowest terms YM2
13. Compare fractions using models MJ2
14. Compare fractions using number lines 38T
15. Graph and compare fractions with like denominators on number lines 63U
16. Graph and compare fractions with like numerators on number lines ZPD
17. Graph and compare fractions on number lines 6H5
18. Compare fractions 78D
19. Compare fractions in recipes 9BK

RIT Score: 203-207

Standard

IXL skills

Understand Place Value, Counting, and Cardinality

1. Convert between standard and expanded form M5V
2. Value of a digit WLP
3. Place value review B5N

4. Writing numbers up to 1,000 in words: convert words to digits [DYA](#)
5. Writing numbers up to 1,000 in words: convert digits to words [59H](#)
6. Writing numbers up to 100,000 in words: convert words to digits [SQQ](#)
7. Writing numbers up to 100,000 in words: convert digits to words [2RZ](#)
8. Writing numbers up to one million in words: convert words to digits [5G4](#)
9. Writing numbers up to one million in words: convert digits to words [7WT](#)
10. Rounding: up to millions place [E6V](#)
11. Compare numbers up to one hundred thousand [DP2](#)
12. Compare numbers up to one million [6Y2](#)
13. Place value word problems [Z47](#)

Number and Operations in Base Ten

1. Add two numbers up to five digits [RG2](#)
2. Addition: fill in the missing digits [VQH](#)
3. Properties of addition [D9R](#)
4. Add 3 or more numbers up to millions [ZMC](#)
5. Choose numbers with a particular sum [P5U](#)
6. Subtract numbers up to five digits [VP2](#)
7. Subtraction: fill in the missing digits [UXK](#)
8. Choose numbers with a particular difference [XEV](#)
9. Multiplication facts to 12 [FW9](#)
10. Multiply 1-digit numbers by 2-digit numbers [GDW](#)
11. Multiply 1-digit numbers by 3-digit or 4-digit numbers [PPM](#)
12. Distributive property: find the missing factor [US7](#)
13. Multiply using the distributive property [LXG](#)
14. Mentally add and subtract numbers ending in zeroes [WEG](#)

Number and Operations - Fractions

1. Find equivalent fractions using area models [HYC](#)
2. Graph equivalent fractions on number lines [WQL](#)
3. Compare fractions using models [7XF](#)

4. Compare fractions 99U
5. Compare fractions in recipes U2K
6. Decompose fractions into unit fractions XHG
7. Decompose fractions multiple ways UEW
8. Add fractions with like denominators using number lines 6QH
9. Add fractions with like denominators PDU
10. Subtract fractions with like denominators using number lines MJX
11. Subtract fractions with like denominators AVF
12. Add and subtract fractions with like denominators using number lines GAK
13. Add and subtract fractions with like denominators in recipes LYR

RIT Score: 208-212

Standard	IXL skills
Understand Place Value, Counting, and Cardinality	<ol style="list-style-type: none"> 1. Estimate sums VMD 2. Estimate sums: word problems SB9 3. Estimate differences QJY 4. Estimate differences: word problems GWS 5. Estimate products: multiply by 1-digit numbers WDG
Number and Operations in Base Ten	<ol style="list-style-type: none"> 1. Multiply a 2-digit number by a 2-digit number: complete the missing steps XQ8 2. Multiply a 2-digit number by a 2-digit number MLC 3. Divide 2-digit numbers by 1-digit numbers 4T7 4. Divide 2-digit numbers by 1-digit numbers: complete the table UFM 5. Divide 2-digit numbers by 1-digit numbers: interpret remainders 5WV 6. Divide larger numbers by 1-digit numbers GE8 7. Divide larger numbers by 1-digit numbers: complete the table 2UB 8. Divide larger numbers by 1-digit numbers: interpret remainders J8D 9. Choose numbers with a particular quotient MYU

Number and Operations - Fractions

1. Identify fraction expressions with a particular sum: denominators of 10 and 100 TZH
2. Multiply unit fractions by whole numbers using number lines XKJ
3. Multiply unit fractions by whole numbers using models 8J3
4. Multiply unit fractions by whole numbers: sorting VGC
5. Multiply unit fractions by whole numbers: word problems DSB
6. Multiply fractions by whole numbers using number lines Q7B
7. Multiply fractions by whole numbers: sorting X48
8. Multiply fractions by whole numbers: word problems LX8
9. Multiply fractions and mixed numbers by whole numbers in recipes 7B3
10. Graph fractions as decimals on number lines 2N9
11. Convert fractions and mixed numbers to decimals - denominators of 10 and 100 6P7
12. Convert decimals to fractions and mixed numbers DBF
13. Compare decimals on number lines T2W
14. Compare decimal numbers DY5
15. Compare decimals and fractions on number lines 8YG
16. Compare decimals and fractions TB7

RIT Score: 213-216

Standard	IXL skills
Understand Place Value, Counting, and Cardinality	<ol style="list-style-type: none"> 1. Convert between standard and expanded form HU7 2. Place value 83P 3. What decimal number is illustrated? CTP 4. Place values in decimal numbers X8U 5. Round decimals MPB

Number and Operations in Base Ten

1. Multiply by 2-digit numbers: complete the missing steps 9LX
2. Multiply 2-digit numbers by 2-digit numbers LLJ
3. Multiply 2-digit numbers by 3-digit numbers JHB
4. Multiply 2-digit numbers by larger numbers 9VQ
5. Multiply three or more numbers up to 2 digits each CKE
6. Multiply by 3-digit numbers NSP
7. Multiply three numbers up to 3 digits each 7JG
8. Divide 2-digit and 3-digit numbers by 2-digit numbers HMA
9. Choose numbers with a particular quotient FBX
10. Add and subtract money amounts A8R

Number and Operations - Fractions

1. Fractions review PCF
2. Fractions of a whole: word problems 2VP
3. Add and subtract fractions with like denominators: word problems 7YQ
4. Add fractions with unlike denominators using models 2BS
5. Add up to 4 fractions with denominators of 10 and 100 45T
6. Add fractions with unlike denominators D9N
7. Subtract fractions with unlike denominators using models QA6
8. Subtract fractions with unlike denominators VSP
9. Add and subtract fractions with unlike denominators: word problems TCD
10. Add 3 or more fractions with unlike denominators PBF
11. Add 3 or more fractions: word problems BFQ
12. Complete addition and subtraction sentences with fractions FCA
13. Add mixed numbers with unlike denominators FHD
14. Subtract mixed numbers with unlike denominators FAA
15. Add and subtract mixed numbers: word problems 6BH
16. Add and subtract fractions in recipes W9K

17. Complete addition and subtraction sentences with mixed numbers PSP

RIT Score: 216-219

Standard	IXL skills
Understand Place Value, Counting, and Cardinality	<ol style="list-style-type: none"> Convert decimals between standard and expanded form WTU Compare decimals on number lines CUF Convert decimals between standard and expanded form using fractions BLQ Estimate sums and differences of decimals using rounding YGG Multiply a decimal by a power of ten DN2 Divide by powers of ten H2N Decimal division patterns over increasing place values GBS
Number and Operations in Base Ten	<ol style="list-style-type: none"> Multiply a decimal by a multi-digit whole number PGM Multiply three or more numbers, one of which is a decimal ZNW Complete the decimal multiplication sentence using grids R9T Multiply two decimals: products up to hundredths FLL Division with decimal quotients J9Z Division with decimal quotients and rounding M9X
Number and Operations - Fractions	<ol style="list-style-type: none"> Multiply fractions by whole numbers I QFQ Multiply fractions by whole numbers II 69L Multiply fractions by whole numbers: word problems U2V Multiply fractions by whole numbers: input/output tables 2KU Multiply two unit fractions using models HDJ Multiply two fractions using models: fill in the missing factor AT7 Multiply two fractions using models UAY Multiply two fractions 8KV

9. Multiply two fractions: word problems 38Y
 10. Scaling whole numbers by fractions QH2
 11. Scaling fractions by fractions 9RF
 12. Scaling mixed numbers by fractions S6B
 13. Multiply a mixed number by a whole number 6Q4
 14. Multiply a mixed number by a fraction G7W
 15. Multiply two mixed numbers P73
 16. Multiplication with mixed numbers: word problems 5W6
 17. Multiply fractions and mixed numbers in recipes QHN
 18. Divide unit fractions by whole numbers GXY
 19. Divide whole numbers by unit fractions using models VDU
 20. Divide whole numbers by unit fractions 3L9
 21. Divide fractions by whole numbers FKT
 22. Divide unit fractions and whole numbers: word problems G2N
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Measurement and Data

RIT Score: 179-185

Standard	IXL skills
Geometric Measurement and Problem Solving	<ol style="list-style-type: none"> 1. Number lines - up to 100 T6D 2. Number lines - up to 1,000 KFQ 3. Addition sentences using number lines - sums up to 20 FXF 4. Subtraction sentences using number lines - up to 20 GUZ 5. Names and values of common coins 2QM 6. Count money - pennies, nickels, and dimes only AVN 7. Count money - up to \$1 DGK 8. Count money - up to \$5 3R8 9. Equivalent amounts of money - up to \$1 MGA 10. Exchanging money - with pictures VZD 11. Comparing groups of coins FVT 12. Match digital clocks and times 36N 13. Match analog clocks and times D9K 14. Match analog and digital clocks HKL 15. Read clocks and write times: hour and half hour AQW 16. Read clocks and write times K7F 17. A.M. or P.M. EJV 18. Measure using an inch ruler 88A 19. Which customary unit of length is appropriate: inches, feet, or yards? GKJ 20. Measure using a centimeter ruler 7WA 21. Which metric unit of length is appropriate? SKH
Represent and Interpret Data	<ol style="list-style-type: none"> 1. Interpret bar graphs II 8CH 2. Which bar graph is correct? BMG

RIT Score: 186-191

Standard	IXL skills
Geometric Measurement and Problem Solving	<ol style="list-style-type: none"> Add money - up to \$1 6X3 Add money - up to \$1: word problems ZWJ Subtract money - up to \$1 WH5 Subtract money - up to \$1: word problems ME9 Add and subtract money - up to \$1 LYC Add and subtract money - up to \$1: word problems N5Y Purchases - do you have enough money - up to \$1 F62 Purchases - do you have enough money - up to \$5 W79 Which picture shows more - up to \$5 39E Least number of coins QAP How much more to make a dollar? V9L Making change LYP Customary units of length: word problems GSF Metric units of length: word problems KJ5
Represent and Interpret Data	<ol style="list-style-type: none"> Create line plots F2U

RIT Score: 192-197

Standard	IXL skills
Geometric Measurement and Problem Solving	<ol style="list-style-type: none"> Match clocks and times LPT Match analog and digital clocks L5U Read clocks and write times 5ZQ A.M. or P.M. MUC Write times EQS Measure using an inch ruler LC2 Which metric unit of weight is appropriate? PTF Perimeter of rectangles ZJT Perimeter of rectilinear shapes 65Z Perimeter of polygons LLY Perimeter: find the missing side length T2V

12. Perimeter: word problems CLD
13. Find the area of figures made of unit squares FLQ
14. Select figures with a given area XR6
15. Select two figures with the same area 7GW
16. Create rectangles with a given area V73
17. Find the area of rectangles with missing unit squares KTN

 Represent and Interpret Data

1. Create bar graphs RPF
 2. Create pictographs AVG
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RIT Score: 198-202
Standard
IXL skills

Geometric Measurement and Problem Solving

1. Find the area of rectangles and squares 8KJ
2. Find the area of rectangles: word problems 5HA
3. Find the area of complex figures SGP
4. Relationship between area and perimeter: find the perimeter ZWF
5. Relationship between area and perimeter: find the area KNR

Represent and Interpret Data

1. Use bar graphs to solve problems BCJ
 2. Create line plots with fractions YUR
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RIT Score: 203-207
Standard
IXL skills

Geometric Measurement and Problem Solving

1. Which customary unit is appropriate? YYA
2. Compare and convert customary units of length A89
3. Compare and convert customary units of weight LJV
4. Compare and convert customary units of volume GAA
5. Compare and convert customary units DRM
6. Conversion tables - customary units LSP
7. Compare customary units by multiplying 8U7

8. Convert mixed customary units U95
9. Which metric unit is appropriate? FPM
10. Compare and convert metric units of length GZM
11. Compare and convert metric units of weight 7RC
12. Compare and convert metric units of volume FHV
13. Compare and convert metric units UL5
14. Conversion tables - metric units YTJ
15. Convert metric mixed units YP2
16. Convert time units VNU
17. Fractions of time units M9F

Represent and Interpret Data

1. Interpret line graphs 36B
2. Create line graphs QX2
3. Elapsed time: word problems VCC
4. Find start and end times: multi-step word problems ZQP

RIT Score: 208-212

Standard

IXL skills

Geometric Measurement and Problem Solving

1. Angles of 90, 180, 270, and 360 degrees UQV
2. Measure angles with a protractor NCN
3. Estimate angle measurements LUJ
4. Adjacent angles VJY
5. Find the area or missing side length of a rectangle 9E6
6. Area between two rectangles GY2
7. Relationship between area and perimeter SKK
8. Area and perimeter: word problems LTP

Represent and Interpret Data

1. Interpret line plots G8K
2. Create line plots GNT
3. Create and interpret line plots with fractions QQB

RIT Score: 213-216

Standard	IXL skills
Geometric Measurement and Problem Solving	<ol style="list-style-type: none"> 1. Compare and convert customary units of length 7E8 2. Compare and convert customary units of weight XST 3. Compare and convert customary units of volume 96B 4. Compare and convert customary units 8DZ 5. Conversion tables - customary units 7HU 6. Compare and convert metric units of length 8MZ 7. Compare and convert metric units of weight TM9 8. Compare and convert metric units of volume 27C 9. Compare and convert metric units PJL 10. Conversion tables - metric units 7QS
Represent and Interpret Data	<ol style="list-style-type: none"> 1. Interpret line graphs UFX 2. Create line graphs KFZ

RIT Score: 216-219

Standard	IXL skills
Geometric Measurement and Problem Solving	<ol style="list-style-type: none"> 1. Compare customary units by multiplying WU8 2. Convert customary units involving fractions WCM 3. Convert mixed customary units E8E 4. Add and subtract mixed customary units DJC 5. Convert metric mixed units LCG 6. Add and subtract metric mixed units 6LL 7. Area of squares and rectangles E6B 8. Area and perimeter: word problems MHV 9. Volume of rectangular prisms made of unit cubes WG8 10. Volume of irregular figures made of unit cubes WCE

11. Volume of cubes and rectangular prisms TFL

Represent and Interpret Data

1. Create and interpret line plots with fractions XBS

Geometry

RIT Score: 179-185

Standard	IXL skills
Reason with Shapes, Attributes, & Coordinate Plane	<ol style="list-style-type: none"> 1. Name the two-dimensional shape 2FK 2. Select two-dimensional shapes DWL 3. Count sides and vertices EAQ 4. Compare sides and vertices G9N

RIT Score: 186-191

Standard	IXL skills
Reason with Shapes, Attributes, & Coordinate Plane	<ol style="list-style-type: none"> 1. Count vertices, edges, and faces X72 2. Compare vertices, edges, and faces DPT 3. Identify faces of three-dimensional shapes QSR 4. Identify shapes traced from solids MRD 5. Equal parts H5R 6. Identify halves EZ2 7. Identify thirds EMA 8. Identify fourths V5Q

RIT Score: 192-197

Standard	IXL skills
Reason with Shapes, Attributes, & Coordinate Plane	<ol style="list-style-type: none"> 1. Identify equal parts FHY 2. Match unit fractions to models CPK

RIT Score: 198-202

Standard	IXL skills
Reason with Shapes, Attributes, & Coordinate Plane	<ol style="list-style-type: none"> 1. Identify parallelograms V6L 2. Identify trapezoids 67A 3. Identify rectangles 47T 4. Identify rhombuses ZSD

5. Classify quadrilaterals CNJ

RIT Score: 203-207

Standard	IXL skills
Reason with Shapes, Attributes, & Coordinate Plane	<ol style="list-style-type: none"> 1. Points, lines, line segments, rays, and angles 9MK 2. Parallel, perpendicular, and intersecting lines 8VQ 3. Identify parallelograms DJ9 4. Identify trapezoids 9MJ 5. Identify rectangles GHH 6. Identify rhombuses KUU

RIT Score: 208-212

Standard	IXL skills
Reason with Shapes, Attributes, & Coordinate Plane	<ol style="list-style-type: none"> 1. Acute, obtuse, and right triangles 7QK 2. Parallel sides in quadrilaterals 58M 3. Classify quadrilaterals A6V 4. Identify lines of symmetry 9FD 5. Draw lines of symmetry SQF 6. Count lines of symmetry MWS 7. Acute, right, obtuse, and straight angles R5K

RIT Score: 213-216

Standard	IXL skills
Reason with Shapes, Attributes, & Coordinate Plane	<ol style="list-style-type: none"> 1. Acute, obtuse, and right triangles N77 2. Scalene, isosceles, and equilateral triangles R94 3. Classify triangles C64 4. Parallel sides in quadrilaterals AJV 5. Identify parallelograms AJB 6. Identify rectangles XAE 7. Identify rhombuses C66 8. Classify quadrilaterals 6ZQ

RIT Score: 216-219

Standard	IXL skills
Reason with Shapes, Attributes, & Coordinate Plane	<ol style="list-style-type: none"><li data-bbox="850 352 1354 386">1. Objects on a coordinate plane NTR<li data-bbox="850 401 1422 434">2. Graph points on a coordinate plane AST<li data-bbox="850 449 1474 483">3. Follow directions on a coordinate plane XQR<li data-bbox="850 497 1154 531">4. Is it a polygon? ZH6
