

Name: _____

2024-2025
Optional IXL for Incoming 8th Grade HSPT Prep

Since IXL changes the name of skills over the summer, I encourage you to use the “Search code” to find the skill. Simply type the search code at the top of IXL in the search box and it will take you directly to that skill.

IXL Activity	Search Code
<i>Quantitative Skills- IXL 8th Grade level unless otherwise stated. a</i>	
FF. 2 Arithmetic Sequence	Y75
E. 1 Square roots of perfect squares	9RS
A. 6 Roman Numerals (<i>5th Grade IXL</i>)	9GG
C. 2 Compare and order decimals (<i>7th Grade IXL</i>)	ANM
F.6 Compare and order fractions(<i>7th Grade IXL</i>)	CEY
H.3 Convert between decimals, fractions or mixed numbers (<i>7th Grade IXL</i>)	8XE
H.1 Convert between percents, fractions and decimals	6PB
H.2 Compare percents to fractions and decimals	22V
H.6 Percents of numbers and money amounts	ZGA
Q.7 Find missing angles in triangles	JFJ
P.2 Find measures of complementary, supplementary, vertical, adjacent, and congruent angles.	R2B
K.4 Write variable expressions: word problems	MEC

IXL Activity	Search Code
<i>Mathematics Skills–IXL 8th Grade level unless otherwise stated</i>	
A.9 Evaluate numerical expressions involving integers	Y6W
J. 1 Convert rates and measurements: customary units	W5N
J. 2 Convert rates and measurements: customary units metric units	EMM
L.1 Properties of addition and multiplication	TYL
Q.1 Identify and classify polygons	NSE
Q.2 Classify triangles	J9M
Q.13 Interior angles of polygons	JBP
Q.14 Parts of a circle	KZB
V. 2 Area	ZZY
BB.6 Area of circles <i>(7th Grade IXL)</i>	YA8
GG.6 Area of triangles <i>(6th Grade IXL)</i>	C8S
HH. 1 Calculate mean, median, mode and range	HDX