



Fourth Grade Holiday Challenge

This is an optional holiday enrichment activity. Complete all the squares at 100% and return to Mrs. Tucker for a prize and a possible drawing of a \$25 gift card. We welcome parents/guardians helping. Students will use the website IXL to complete the math activities. Students should have their login information. The website is under KES' website - Student links DUE JANUARY 7th (Friday)

A.21
Rounding up
to the millions
place

How many
reindeer pull
Santa's Sleigh?

D.7
Identify Factors

D.17
Multiply 1-digit
numbers by
3-digit or 4-digit
numbers using
area models I

D.18
Multiply 1-digit
numbers by
3-digit or 4-digit
numbers using
area models II

D.22 *2
New! Multiply 1-digit
numbers by 3-digit or
4-digit numbers;
multi-step word
problems

What does Santa
put in stockings if
children
misbehave?

E.20
Divide larger
numbers by 1-digit
numbers; interpret
remainders

Which one of
those reindeer
shares its name
with another
famous holiday
character?

F.3
Comparison word
problems:
addition or
multiplication?

F.7
Word problems
with extra or
missing
information

F.12 Multi-step
word problems

What does
Kwanzaa
mean in
Swahili?

F.13 multi-step
word problems
involving
remainders

F.19 Inequalities
involving addition,
subtraction,
multiplication,
and division

What kind of
pudding do we ask
for in the popular
Christmas song
"We Wish You a
Merry Christmas?"

O.25 Order
fractions

AA.4
Perimeter:
word problems

AA.8
Area:
word problems

AA.13
Area and
perimeter: word
problems

O.20 Compare
fractions

F.2
Comparison word
problems with
addition and
subtraction

A popular song about
Hanukkah's favorite
toy, the dreidel, goes:
'I have a little dreidel,
I made it out of _____'

E.18
Divide larger
numbers by 1-digit
numbers; word
problems

GC.2
Subtract numbers
up to five digits:
word problems