

Blank = 0

Low Level = Some Effort shown

↳ Diagrams

↳ Labels

↳ work shown

↳ etc

James

Jordan

Aby

Moderate = setting Up Right Formula

↳ some understanding

↳ correct thought Process

↳ Wrong Answer

High = Correct Formula and works

↳ $\frac{1}{x} = \frac{3x}{1}$
cross multiply

$$3x^2 = 1$$

Divide by 3

$$x^2 = \frac{1}{3}$$

$$x = \sqrt{\frac{1}{3}}$$

#2

Nicole Hanson
Grant Reynolds
Aubriann Holl

2. 0 = blank

1 = has general shape and tried to tile inside

1.5 = ratio correct

2 pts = if correct ratio of sides & attempted to
tile plane

3 = correct ratio with perfect tiling

0 - blank

1 - attempted, but wrong answer or explanation

2 - right answer, but not right or thorough explanation (didn't incorporate rules)

3 - right answer and thorough explanation
(use rules through statements or pictures of multiple points of configuration)

Ashton May

Katire Pierce

Amy Piekarski

Tim Koplin

Nick Meacham
Lila Planovsky
Megan Schluter

4.) 0- blank or incorrect

1.- low level - doesn't really answer the question.

2.- Missing part of explanation (link between duals and vertex config)

3.- discuss what a dual tiling is and why it can only have one polygon.

Answer is clear. Mentions centers of gravity.

Anna H.
Kyle S.
Christy B
Brianna D

#5 To receive a 3 on the grading scale:

- must have adequate amounts of proof shown
- Use diagram and make marks that support your evidence
- Answer is correct

To receive a 2:

- basic understanding of problem with some written proof, along with minimal markings on diagram.

To receive a 1:

- No evidence (proof) with right answer
- little evidence (proof) with wrong answer

0 = blank