

What fraction of each triangle is shaded?

Answers

1. $\frac{1}{4}$

2. $\frac{2}{16} = \frac{1}{8}$

3. $\frac{1}{6}$

4. $\frac{1}{8}$

5. $\frac{1}{24}$

6. $\frac{1}{24} + \frac{1}{8} = \frac{4}{24} = \frac{1}{6}$

7. $\frac{1}{6}$ of $\frac{1}{16} = \frac{1}{96}$

8. $\frac{1}{16} + \frac{1}{96} + \frac{1}{32} = \frac{10}{96} = \frac{5}{48}$

9. $\frac{1}{32} + \frac{1}{96} + \frac{1}{32} + \frac{1}{96} = \frac{3}{96} + \frac{1}{96} + \frac{3}{96} + \frac{1}{96} = \frac{8}{96} = \frac{1}{12}$

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