


1. ground level, accounting ♂
2. 3
3. truncated only
Babylonians: 
5. ladder against house, shortcuts.
6. all problems look applied, but #s suggest otherwise.

7. 1 quad eqn.

$$8. 3.1605 = \left(\frac{16}{9}\right)^2$$

Math:

$$221 \div 17 :$$

$$17 \times \quad = 221$$

$$= 136 + 68 + 17$$

1
2
4
8

17'
34'
68'
136'

$$\rightarrow 8 + 4 + 1 = 13.$$

#8

$$\frac{4}{5} = x \frac{1}{60} \Rightarrow x = 48$$

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P P P P

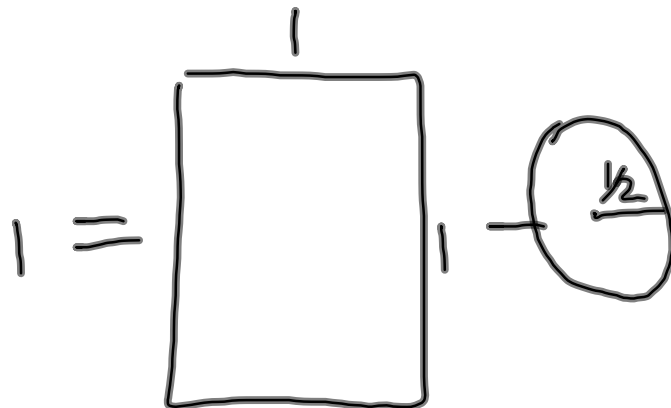
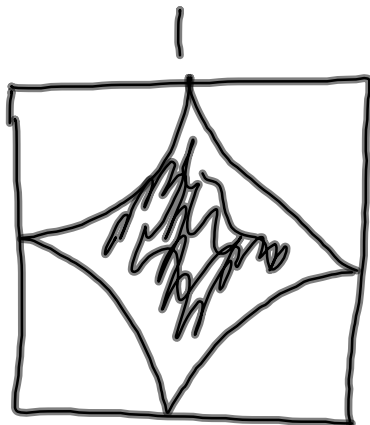
$$10) \quad \frac{11}{24} = \frac{1650}{3600} = \frac{27}{60} + \frac{30}{3600}$$

$$\frac{27}{60} + 30$$

$$60 \overline{) 1650} \\ \underline{120} \\ 450$$

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#6



Babyl: $\frac{4}{9}$

$$= 1 - \frac{\pi}{4}$$