

PMC 10-5-22 Elementary School Solutions

Daniel Nie

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1 Counting With Multiplication

- 1.1: 6
- 1.3: 27
- 1.4: 8
- 1.5: 15

2 Counting With Addition

- 2.2: 6
- 2.4: 32
- 2.5: 11

3 Probability

- 3.1: $\frac{1}{6}$
- 3.3: $\frac{1}{6}$
- 3.4: $\frac{3}{32}$
- 3.5: $\frac{1}{8}$
- 3.7: 21% and 42% respectively
- 3.8: $\frac{1}{10}$
- 3.9: $\frac{1}{6}$

4 Challenges

- 4.1: 99
- 4.2: $1\frac{3}{8}$
- 4.3: 7
- 4.4: 18