Homework 30, Section 6.1: 1, 2, 3, 4, 6, 10, 12

Alex Gordon

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Homework

1. A)

$\frac{1}{4}$

1. B)

$\frac{1}{26}$

1. C)

$\frac{2}{13}$

1. D)

$\frac{7}{23}$

2. A)

$\frac{1}{5}$

2. B)

$\frac{13}{20}$

2. C)

$\frac{7}{20}$

3. A)

$\frac{5}{18}$

3. B)

$\frac{1}{9}$

3. C)

$\frac{1}{6}$

3. D)

$\frac{5}{12}$

3. E)

$\frac{5}{6}$

4. A)

$\frac{1}{2}$

4. B)

$\frac{1}{32}$

4. C)

$\frac{31}{32}$

6. A)

$\frac{1}{36}$

6. B)

$\frac{48}{95}$

6. C)

$\frac{5}{54}$

6. D)

$\frac{22}{425}$

10. A)

$\frac{33}{182}$

10. B)

$\frac{33}{52}$

12. A)

$\frac{33}{16660}$

12. B)

$\frac{128}{32487}$

12. C)

$\frac{1}{64974}$