Ответы

Задача 1.

$$x = \frac{\pi n}{2}, \frac{\pi m}{5}; x \neq \frac{\pi k}{6}, \frac{\pi l}{4}$$

Задача 2.

$$x = \frac{\pi n}{8}, \frac{\pi m}{6}; x \neq \frac{\pi k}{10}, \frac{\pi l}{2}$$

Задача 3.

$$x = \frac{\pi n}{2}, \frac{\pi m}{11}; x \neq \frac{\pi k}{10}, \frac{\pi l}{12}$$

Задача 4.

$$x = \frac{\pi n}{2}, \frac{\pi m}{7}; x \neq \frac{\pi k}{8}, \frac{\pi l}{6}$$

Задача 5.

$$x = \frac{\pi n}{2}, \frac{\pi m}{3}; x \neq \frac{\pi k}{4}, \frac{\pi l}{2}$$

Задача 6.

$$x = \frac{\pi n}{2}, \frac{\pi m}{7}; x \neq \frac{\pi k}{6}, \frac{\pi l}{8}$$

Задача 7.

$$x = \frac{\pi n}{4}, \frac{\pi m}{10}; x \neq \frac{\pi k}{12}, \frac{\pi l}{8}$$

Задача 8.

$$x = \frac{\pi n}{2}, \frac{\pi m}{5}; x \neq \frac{\pi k}{4}, \frac{\pi l}{6}$$

Задача 9.

$$x = \frac{\pi n}{2}, \frac{\pi m}{11}; x \neq \frac{\pi k}{12}, \frac{\pi l}{10}$$

Задача 10.

$$x = \frac{\pi n}{2}, \frac{\pi m}{3}; x \neq \frac{\pi k}{4}, \frac{\pi l}{2}$$

Задача 11.

$$x = \frac{\pi n}{4}, \frac{\pi m}{4}; x \neq \frac{\pi k}{2}, \frac{\pi l}{6}$$

Задача 12.

$$x = \frac{\pi n}{2}, \frac{\pi m}{5}; x \neq \frac{\pi k}{4}, \frac{\pi l}{6}$$

Задача 13.

$$x = \frac{\pi n}{4}, \frac{\pi m}{8}; x \neq \frac{\pi k}{10}, \frac{\pi l}{6}$$

Задача 14.

$$x = \frac{\pi n}{4}, \frac{\pi m}{4}; x \neq \frac{\pi k}{6}, \frac{\pi l}{2}$$

Задача 15.

$$x = \frac{\pi n}{6}, \frac{\pi m}{9}; x \neq \frac{\pi k}{6}, \frac{\pi l}{12}$$

Задача 16.

$$x = \frac{\pi n}{2}, \frac{\pi m}{3}; x \neq \frac{\pi k}{2}, \frac{\pi l}{4}$$

Задача 17.

$$x = \frac{\pi n}{6}, \frac{\pi m}{9}; x \neq \frac{\pi k}{6}, \frac{\pi l}{12}$$

Задача 18.

$$x = \frac{\pi n}{2}, \frac{\pi m}{9}; x \neq \frac{\pi k}{8}, \frac{\pi l}{10}$$

Задача 19.

$$x = \frac{\pi n}{8}, \frac{\pi m}{8}; x \neq \frac{\pi k}{4}, \frac{\pi l}{12}$$

Задача 20.

$$x = \frac{\pi n}{6}, \frac{\pi m}{7}; x \neq \frac{\pi k}{10}, \frac{\pi l}{4}$$

Задача 21.

$$x = \frac{\pi n}{6}, \frac{\pi m}{5}; x \neq \frac{\pi k}{2}, \frac{\pi l}{8}$$

Задача 22.

$$x = \frac{\pi n}{2}, \frac{\pi m}{9}; x \neq \frac{\pi k}{10}, \frac{\pi l}{8}$$

Задача 23.

$$x = \frac{\pi n}{2}, \frac{\pi m}{11}; x \neq \frac{\pi k}{12}, \frac{\pi l}{10}$$

Задача 24.

$$x = \frac{\pi n}{2}, \frac{\pi m}{9}; x \neq \frac{\pi k}{8}, \frac{\pi l}{10}$$

Задача 25.

$$x = \frac{\pi n}{6}, \frac{\pi m}{9}; x \neq \frac{\pi k}{6}, \frac{\pi l}{12}$$

Задача 26.

$$x = \frac{\pi n}{10}, \frac{\pi m}{7}; x \neq \frac{\pi k}{12}, \frac{\pi l}{2}$$

Задача 27.

$$x = \frac{\pi n}{2}, \frac{\pi m}{7}; x \neq \frac{\pi k}{6}, \frac{\pi l}{8}$$

Задача 28.

$$x = \frac{\pi n}{6}, \frac{\pi m}{7}; x \neq \frac{\pi k}{10}, \frac{\pi l}{4}$$

Задача 29.

$$x = \frac{\pi n}{6}, \frac{\pi m}{5}; x \neq \frac{\pi k}{2}, \frac{\pi l}{8}$$

Задача 30.

$$x = \frac{\pi n}{10}, \frac{\pi m}{7}; x \neq \frac{\pi k}{2}, \frac{\pi l}{12}$$

Задача 31.

$$x = \frac{\pi n}{4}, \frac{\pi m}{4}; x \neq \frac{\pi k}{2}, \frac{\pi l}{6}$$

Задача 32.

$$x = \frac{\pi n}{10}, \frac{\pi m}{7}; x \neq \frac{\pi k}{2}, \frac{\pi l}{12}$$

Задача 33.

$$x = \frac{\pi n}{10}, \frac{\pi m}{7}; x \neq \frac{\pi k}{12}, \frac{\pi l}{2}$$

Задача 34.

$$x = \frac{\pi n}{4}, \frac{\pi m}{8}; x \neq \frac{\pi k}{6}, \frac{\pi l}{10}$$

Задача 35.

$$x = \frac{\pi n}{4}, \frac{\pi m}{6}; x \neq \frac{\pi k}{4}, \frac{\pi l}{8}$$

Задача 36.

$$x = \frac{\pi n}{2}, \frac{\pi m}{5}; x \neq \frac{\pi k}{4}, \frac{\pi l}{6}$$

Задача 37.

$$x = \frac{\pi n}{8}, \frac{\pi m}{8}; x \neq \frac{\pi k}{4}, \frac{\pi l}{12}$$

Задача 38.

$$x = \frac{\pi n}{2}, \frac{\pi m}{3}; x \neq \frac{\pi k}{2}, \frac{\pi l}{4}$$

Задача 39.

$$x = \frac{\pi n}{8}, \frac{\pi m}{8}; x \neq \frac{\pi k}{12}, \frac{\pi l}{4}$$

Задача 40.

$$x = \frac{\pi n}{2}, \frac{\pi m}{3}; x \neq \frac{\pi k}{4}, \frac{\pi l}{2}$$

Задача 41.

$$x = \frac{\pi n}{2}, \frac{\pi m}{7}; x \neq \frac{\pi k}{8}, \frac{\pi l}{6}$$

Задача 42.

$$x = \frac{\pi n}{6}, \frac{\pi m}{5}; x \neq \frac{\pi k}{2}, \frac{\pi l}{8}$$

Задача 43.

$$x = \frac{\pi n}{4}, \frac{\pi m}{6}; x \neq \frac{\pi k}{4}, \frac{\pi l}{8}$$

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$$x = \frac{\pi n}{4}, \frac{\pi m}{8}; x \neq \frac{\pi k}{10}, \frac{\pi l}{6}$$

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$$x = \frac{\pi n}{2}, \frac{\pi m}{9}; x \neq \frac{\pi k}{8}, \frac{\pi l}{10}$$

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$$x = \frac{\pi n}{6}, \frac{\pi m}{7}; x \neq \frac{\pi k}{10}, \frac{\pi l}{4}$$

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$$x = \frac{\pi n}{2}, \frac{\pi m}{3}; x \neq \frac{\pi k}{4}, \frac{\pi l}{2}$$

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