

### 2.2 Extra Practice

Solve each equation, to the nearest degree, for  $0^\circ \leq \theta < 360^\circ$ .

a)  $\cos \theta = 0.7760$

b)  $\sin \theta = -0.8090$

c)  $\cos \theta = -0.9004$

d)  $\tan \theta = -0.9848$

### 2.2 Extra Practice

Solve each equation, to the nearest degree, for  $0^\circ \leq \theta < 360^\circ$ .

a)  $\cos \theta = 0.7760$

b)  $\sin \theta = -0.8090$

c)  $\cos \theta = -0.9004$

d)  $\tan \theta = -0.9848$

### 2.2 Extra Practice

Solve each equation, to the nearest degree, for  $0^\circ \leq \theta < 360^\circ$ .

a)  $\cos \theta = 0.7760$

b)  $\sin \theta = -0.8090$

c)  $\cos \theta = -0.9004$

d)  $\tan \theta = -0.9848$

### 2.2 Extra Practice

Solve each equation, to the nearest degree, for  $0^\circ \leq \theta < 360^\circ$ .

a)  $\cos \theta = 0.7760$

b)  $\sin \theta = -0.8090$

c)  $\cos \theta = -0.9004$

d)  $\tan \theta = -0.9848$

### 2.2 Extra Practice

Solve each equation, to the nearest degree, for  $0^\circ \leq \theta < 360^\circ$ .

a)  $\cos \theta = 0.7760$

b)  $\sin \theta = -0.8090$

c)  $\cos \theta = -0.9004$

d)  $\tan \theta = -0.9848$

**Answers:**

a)  $39^\circ, 321^\circ$  b)  $234^\circ, 306^\circ$  c)  $154^\circ, 206^\circ$  d)  $135^\circ, 315^\circ$

**Answers:**

a)  $39^\circ, 321^\circ$  b)  $234^\circ, 306^\circ$  c)  $154^\circ, 206^\circ$  d)  $135^\circ, 315^\circ$

**Answers:**

a)  $39^\circ, 321^\circ$  b)  $234^\circ, 306^\circ$  c)  $154^\circ, 206^\circ$  d)  $135^\circ, 315^\circ$

**Answers:**

a)  $39^\circ, 321^\circ$  b)  $234^\circ, 306^\circ$  c)  $154^\circ, 206^\circ$  d)  $135^\circ, 315^\circ$

**Answers:**

a)  $39^\circ, 321^\circ$  b)  $234^\circ, 306^\circ$  c)  $154^\circ, 206^\circ$  d)  $135^\circ, 315^\circ$