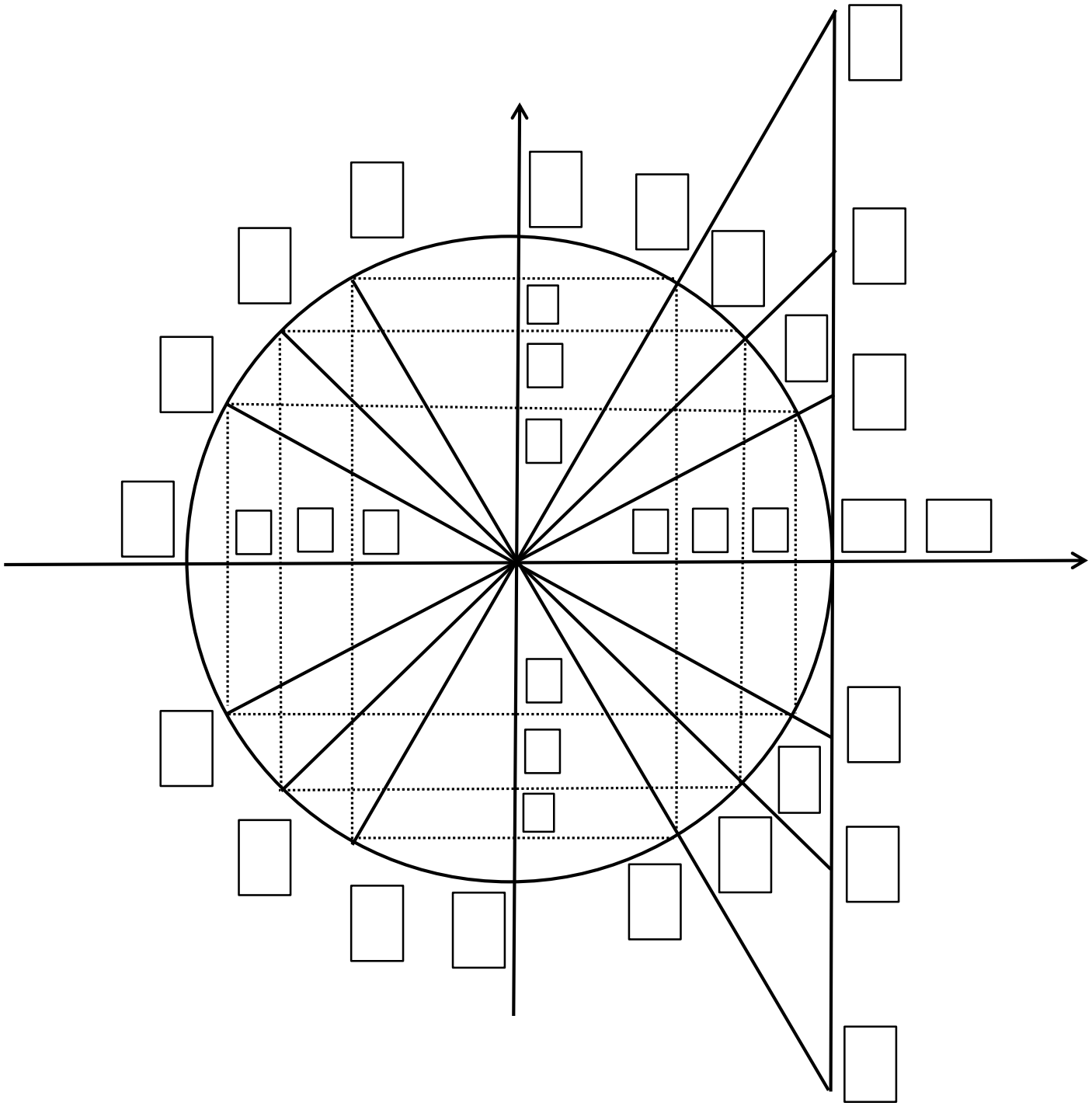

1

① $\square + \square = \square$

② $\square = \dfrac{\square}{\square}$

③ $\square + \square = \dfrac{\square}{\square}$

2

$\cos\theta = \square$ （ $\square$ 線）

$\sin\theta = \square$ （ $\square$ 線）

$\tan\theta = \dfrac{\square}{\square}$ （ $\square$ ）

3

$\sin(\alpha+\beta) = \square$

$\cos(\alpha+\beta) = \square$

$\tan(\alpha+\beta) = \square$

$\sin(\alpha-\beta) = \square$

$\cos(\alpha-\beta) = \square$

$\tan(\alpha-\beta) = \square$

4

$\sin 2\theta = \square$

$\cos 2\theta = \square$

$\cos 2\theta = \square$

$\cos 2\theta = \square$

$\tan 2\theta = \square$

6

$\sin 3\theta = \square$

$\cos 3\theta = \square$

5

$\sin^2 \alpha =$

$\cos^2 \alpha =$

$\tan^2 \alpha =$

$\sin^2 \frac{\alpha}{2} =$

$\cos^2 \frac{\alpha}{2} =$

$\tan^2 \frac{\alpha}{2} =$

1

$\sin 2\theta = \sin(\square + \square) =$

$\cos 2\theta = \cos(\square + \square) =$

$\tan 2\theta = \tan(\square + \square) =$

2

$\sin 3\theta = \sin(\square + \square) =$

$\cos 3\theta = \cos(\square + \square) =$

1

$$\sin(\theta+30°)=$$
$$\cos(\theta+45°)=$$
$$\sin(\theta+150°)=$$
$$\cos(\theta+120°)=$$
$$\sin(\theta+210°)=$$
$$\cos(\theta+240°)=$$
$$\cos(\theta+225°)=$$
$$\sin(\theta+315°)=$$
$$\cos(\theta+300°)=$$

2

$$\sin(\theta+\frac{\pi}{4})=$$
$$\cos(\theta+\frac{\pi}{3})=$$
$$\cos(\theta+\frac{\pi}{6})=$$
$$\sin(\theta+\frac{3}{4}\pi)=$$
$$\cos(\theta+\frac{5}{6}\pi)=$$

3

$$\sin(\theta+\frac{5}{3}\pi)=$$
$$\cos(\theta+\frac{\pi}{4})=$$
$$\sin(\theta+\frac{4}{3}\pi)=$$
$$\cos(\theta+\frac{11}{6}\pi)=$$

1

$\cos(-\theta) =$

$\sin(-\theta) =$

$\tan(-\theta) =$

2

$\cos(\theta + \frac{\pi}{2}) =$

$\sin(\theta + \frac{\pi}{2}) =$

$\tan(\theta + \frac{\pi}{2}) =$

3

$\cos(\theta + \pi) =$

$\sin(\theta + \pi) =$

$\tan(\theta + \pi) =$

4

$\cos(\theta + \frac{3}{2}\pi) =$

$\sin(\theta + \frac{3}{2}\pi) =$

$\tan(\theta + \frac{3}{2}\pi) =$