

## KEY

Evaluate a trigonometric expression exactly (leave as a fraction).

1.  $\frac{4}{5}$

2.  $\frac{3}{5}$

3.  $\frac{4}{3}$

4.  $\frac{3}{5}$

5.  $\frac{4}{5}$

6.  $\frac{3}{4}$

7.  $\frac{15}{17}$

8.  $\frac{8}{17}$

9.  $\frac{15}{8}$

10.  $\frac{8}{17}$

11.  $\frac{15}{17}$

12.  $\frac{8}{15}$

13.  $\frac{\sqrt{5}}{3}$

14.  $\frac{2}{3}$

15.  $\frac{\sqrt{5}}{2}$

16.  $\frac{2}{3}$

17.  $\frac{\sqrt{5}}{3}$

18.  $\frac{2\sqrt{5}}{5}$

19.  $\frac{3\sqrt{10}}{10}$

20.  $\frac{\sqrt{10}}{10}$

21. 3

22.  $\frac{\sqrt{10}}{10}$

23.  $\frac{3\sqrt{10}}{10}$

24.  $\frac{1}{3}$