Maths

## Back Bearings

Miss Davies

## Back bearings

1. In each diagram, the bearing of $B$ from $A$ is given.
Work out the bearing of $A$ from $B$.
a)

b)

2. The bearing of $A$ from $B$ is $235^{\circ}$ Work out the bearing of $B$ from $A$.

3. Find the bearing of $Y$ from $X$ if...
a) the bearing of $X$ from $Y$ is $042^{\circ}$
b) the bearing of $X$ from $Y$ is $143^{\circ}$
c) the bearing of $X$ from $Y$ is $246^{\circ}$
d) the bearing of $X$ from $Y$ is $358^{\circ}$

Answers

## Back bearings

1. In each diagram, the bearing of $B$ from $A$ is given.
Work out the bearing of $A$ from $B$.
a)

2. The bearing of $A$ from $B$ is $235^{\circ}$ Work out the bearing of $B$ from $A$.

3. Find the bearing of $Y$ from $X$ if...
a) the bearing of $X$ from $Y$ is $042^{\circ} 222^{\circ}$
b) the bearing of $X$ from $Y$ is $143^{\circ} 343^{\circ}$
c) the bearing of $X$ from $Y$ is $246^{\circ} 066^{\circ}$
d) the bearing of $X$ from $Y$ is $358^{\circ} \quad 178^{\circ}$
