

8. The **lower fidelity estimates** are a performance estimation strategy that allows (Select all that apply):

1 / 1 point

- ☐ Training for a few epochs
- ☒ Training on a subset of the data

✓ **Correct**
Correct! It also reduces training times.

- ☒ Training on lower-resolution

✓ **Correct**
That's it! The lower fidelity reduces the computational cost as a result.

- ☒ Training with less filters per layer

✓ **Correct**
Way to go! The lower fidelity estimates strategy uses fewer filters per layer and fewer cells.

9. Can **network morphism** modify an architecture while leaving the network's function unchanged?

1 / 1 point

- ☒ Yes
- ☐ No

✓ **Correct**
Exactly! This property increases the network's capacity retaining a high performance as a result.