

Simplify radicals

Name: _____ Marks: _____

1 $\sqrt{32} + \sqrt{98}$

.....

2 $\sqrt{18}$

.....

3 $\sqrt{242}$

.....

4 $\sqrt{288}$

.....

5 $\sqrt{12}$

.....

6 $\sqrt{225} + \sqrt{49}$

.....

7 $\sqrt{8} \times \sqrt{4}$

.....

8 $\sqrt{72}$

.....

9 $\sqrt{288}$

.....

10 $\sqrt{(64m^6n^2)}$

.....

11 $3\sqrt{24} - 2\sqrt{54}$

.....

12 $3\sqrt{10} - \sqrt{40}$

.....

13 $\sqrt{2} \times \sqrt{8}$

.....

14 $\sqrt{64} + \sqrt{81}$

.....

15 $\sqrt{150}$

.....