Unit 111: Roofing occupations

# Worksheet 9: Backgrounds (learner)

1. What material would be used as a fire stop in a roof?
2. None is required.
3. Fireproof bonding strip.
4. Any type of insulation as long as it fits.
5. Fireproof insulation wool that has a fire rating.
6. Fire stop materials would be installed where?
7. Over the hip joists.
8. Over the ridge and on to the party wall.
9. Between the roof battens only.
10. Over the party wall, eave void and between battens.
11. Installing eave ventilation can affect the fascia by?
12. Raising it as much as 38mm.
13. Lowering the fascia height 38mm.
14. It does not change the height at all.
15. It will only change if you use the wrong product for the tile.
16. Where would you use felt support trays?
17. At the ridge to support the felt.
18. At the hips to support the felt.
19. At the fascia to support the felt.
20. At the fascia to support the ridge.
21. Underlay at abutments should always be?
22. Cut to finish with 75mm upstand.
23. Cut to finish with 25mm upstand.
24. Cut to finish flush against the wall.
25. Cut to have 5mm upstand above the battens.
26. Batten ends should be finished which way?
27. Straight cut between rafters.
28. Straight cut on a rafter and nailed both joints.
29. Straight cut on a rafter and nail one joint.
30. Allow to fly over to nail later.
31. When using bedded undercloak, what is the correct overhang at the verge:
32. 10–15mm
33. 30–60mm
34. 50–100mm
35. 150–200mm
36. Dry verge finishes used can be:
37. cloaked, hip end over fascia.
38. cloaked, continuous plastic GRP and ridge blocks.
39. cloaked, continuous plastic GRP and individual plastic.
40. continuous plastic only.
41. What is the required mortar mix for roofing?
42. Three sand, one cement and clean tap water.
43. Two sand, one cement and tap water.
44. Three sand, two cement and tap water.
45. Three cement, one sand and tap water.
46. What timber might you find to form a valley?
47. You don’t use timber in the valley.
48. Timber ply or boards and support noggins for battens.
49. Timber ply and hip support noggins.
50. Timber ply or boards that are insulated.
51. Felt finish at a valley should be?
52. Finished short of the valley.
53. Fixed underneath the valley.
54. Finished 150mm over the valley edge.
55. Finished 25mm over the edge.
56. What else can be used when bedding ridge tiles?
57. Cement only.
58. Broken tile to support the ridge tiles.
59. Broken tiles to use less cement.
60. Tile packing and slips to give strength.
61. Roof windows can be installed by:
62. only someone trained and competent.
63. only by the manufacturer.
64. anybody who is good at DIY.
65. only by the supplier.
66. When would a roof window be installed?
67. After the roof has been completed.
68. Before the felt and battens are applied.
69. They cannot be fitted.
70. The supervisor will inform you.
71. Dry fix systems can be used during:
72. winter periods.
73. summer periods.
74. autumn.
75. all the above.